

**Mineral Resources** 



0

December 2, 2022

Mr. Ben Tohm ND&T Services, Inc PO Box 335 Mohall, ND 58761

Re: Plugging bid Package 2,3,4,5

Dear Mr. Tohm:

Thank you for your bid proposal for plugging work. All bids were opened and read publicly at 3:00 p.m. November 22, 2022. You have been awarded the bid for the following packages:

Package 2 - \$756,076.00 Package 3 - \$565,134.00 Package 4 - \$640,921.00 Package 5 - \$668,692.00

As specified in the bid instructions, you are expected to enter into a written contract within ten days. Before the contract is signed, the following must be submitted to our office.

- 1. A Certificate of Premium Payment showing current workers compensation coverage.
- 2. A Statement of Income, Sales/Use Tax Clearance from the ND Tax Commissioner.
- 3. A LABOR AND MATERIAL PAYMENT BOND in the amount of most expensive well executed on the form provided in the bid package
- 4. A PERFORMANCE BOND in the amount of the most expensive well executed on the form provided in the bid package
- 5. A Certificate of Insurance and copy of the endorsement meeting the insurance provisions of the WELL PLUGGING CONTRACT.

Sincerely,

Cody VanderBusch

Cody VanderBusch Reclamation Specialist

### WELL PLUGGING CONTRACT

The parties to this contract are the State of North Dakota, acting through the North Dakota Industrial Commission, Department of Mineral Resources, Oil and Gas Division, (COMMISSION) and ND&T Services, INC, 137 Industrial Ave, Mohall, ND 58761 (CONTRACTOR);

### Ι

# SCOPE OF SERVICES

CONTRACTOR, in exchange for the compensation paid by COMMISSION, shall provide all materials and labor necessary for and shall perform the work described in the Plugging Specifications, attached hereto as Exhibit A and incorporated into this contract, for the following wells:

# See attached list of wells. PA packages 2-5

#### Π

## TIME FOR COMPLETION

CONTRACTOR shall complete the work under this contract must be completed by **September 1, 2023** and all invoices must be received by **December 1, 2023**. There is an urgency by the Commission to get the work done in a timely and effective manner.

#### III

## **COMPENSATION**

COMMISSION will pay the CONTRACTOR for the services provided under this contract an amount not to exceed <u>\$2.630.832.00</u>, to be paid within thirty days after COMMISSION has accepted the work. If COMMISSION determines, in its sole discretion, that the well cannot be plugged according to the Plugging Specifications attached hereto as Exhibit A, COMMISSION may modify the Plugging Specifications to ensure the well site is properly plugged by CONTRACTOR. If such modifications result in increased material and labor costs, CONTRACTOR's compensation will be increased by an amount equal to the usual and customary charges as determined by COMMISSION, for the additional material and labor. In the case where such modifications result in decreased material and labor costs, CONTRACTOR's compensation will be decreased by an amount based on the usual and customary changes relative to the material and labor expenses, as determined by COMMISSION.

## IV

## CONTRACT DOCUMENTS

The contract documents that accompany this contract are the Invitation to Bid, Instructions to Bidder, Bid Form, Plugging Specifications and Contractor's Performance Bond and Labor and Materials Payment Bond and are incorporated as part of the contract. In the event of any inconsistency or conflict among the documents making up this contract, the terms of the contract shall control.

# LIABILITY AND INDEMNITY

CONTRACTOR agrees to defend, indemnify, and hold harmless the state of North Dakota, its agencies, officers and employees (State), from claims resulting from the performance of CONTRACTOR or its agent, including all costs, expenses and attorneys' fees, which may in any manner result from or arise out of this contract, except claims based upon the State's sole negligence or intentional misconduct. The legal defense provided by CONTRACTOR to the State under this provision must be free of any conflicts of interest, even if retention of separate legal counsel for the State is necessary. Any attorney appoints to represent the State must first qualify as and be appointed by the North Dakota Attorney General as a Special Assistant Attorney General as required under N.D.C.C. § 54-12-08. CONTRACTOR also agrees to reimburse the State for all costs, expenses and attorneys' fees incurred in establishing and litigating the indemnification coverage provided herein. This obligation shall continue after the termination of this agreement.

### VI

## **INSURANCE**

CONTRACTOR shall secure and keep in force during the term of this agreement and CONTRACTOR shall require all subcontractors, prior to commencement of an agreement between CONTRACTOR and the subcontractor, to secure and keep in force during the term of this agreement, from insurance companies, government self-insurance pools, or government selfretention funds authorized to do business in North Dakota, the following insurance coverage:

- 1) Commercial general liability, including premises or operations, contractual, and products or completed operations coverages (if applicable), with minimum liability limits of \$1,000,000 per occurrence.
- 2) Automobile liability, including Owned (if any), Hired, and Non-Owned automobiles, with minimum liability limits of \$250,000 per person and \$1,000,000 per occurrence.
- 3) Workers compensation coverage meeting all statutory requirements. The policy shall provide coverage for all states of operation that apply to the performance of this contract.
- 4) Employer's liability or "stop gap" insurance of not less than \$1,000,000 as an endorsement on the workers compensation or commercial general liability insurance.
- 5) Contractor's Pollution Liability coverage for Personal Injury, Property Damage and Cleanup Cost arising from pollution conditions caused by the operations of the Contractor for limits of \$1,000,000. Occurrence coverage is preferred but coverage may be provided on a claims-made form that includes a three-yeartail coverage endorsement. Coverage shall include contractual liability coverage for claims arising out of liability of subcontractors, loading and unloading, unlimited complete operations, and nonowned disposal site coverage.

The insurance coverages listed above must meet the following additional requirements:

1) Any deductible or self-insured retention amount or other similar obligation under the

policies shall be the sole responsibility of CONTRACTOR. The amount of any deductible or self-retention is subject to approval by COMMISSION;

- 2) This insurance may be in policy or policies of insurance, primary and excess, including the so-called umbrella or catastrophe form and must be placed with insurers rated "A-" or better by A.M. Best Company, Inc., provided any excess policy follows form for coverage. Less than an "A-" rating must be approved by the COMMISSION. The policies shall be in form and terms approved by COMMISSION.
- 3) COMMISSION will be defended, indemnified, and held harmless to the full extent of any coverage actually secured by CONTRACTOR in excess of the minimum requirements set forth above. The duty to indemnify COMMISSION under this agreement shall not be limited by the insurance required by this agreement.
- 4) The State of North Dakota and its agencies, officers, and employees (State) shall be endorsed on the commercial general liability policy, including any excess policies (to the extent applicable), as additional insured. The State shall have all the benefits, rights, and coverage of an additional insured under these policies that shall not be limited to the minimum limits of insurance required by this agreement or by the contractual indemnity obligations of the Contractor.
- 5) The insurance required in this agreement, through a policy or endorsement, shall include:
  - a) A "Waiver of Subrogation" waiving any right to recovery the insurance company may have against the State;
  - b) A provision that CONTRACTOR's insurance coverage shall be primary (i.e. pay first) as respects any insurance, self-insurance, or self-retention maintained by the State and that any insurance, self-insurance, or self-retention maintained by the State shall be in excess of the CONTRACTOR's insurance and shall not contribute with it;
  - c) Cross liability/severability of interest for all policies and endorsements;
  - d) The legal defense provided to the State under the policy and any endorsements must be free of any conflicts of interest, even if retention of separate legal counsel for the State is necessary; and
  - e) The insolvency or bankruptcy of the insured CONTRACTOR shall not release the insurer from payment under the policy, even when such insolvency or bankruptcy prevents the insured CONTRACTOR from meeting the retention limit under the policy.
- 6) CONTRACTOR shall furnish a certificate of insurance to the undersigned State representative prior to commencement of this agreement. All endorsements shall be provided as soon as practicable.
- 7) Failure to provide insurance as required in this contract is a material breach of contract entitling COMMISSION to terminate this contract immediately.
- 8) CONTRACTOR shall provide at least 30-day notice of any cancellation or material

change to the polices or endorsements. Contractor shall provide on an ongoing basis, current certificates of insurance during the term of the contract. A renewal certificate will be provided 10 days prior to coverage expiration.

### VII

# MERGER AND MODIFICATION

This contract, including the incorporated documents, constitutes the entire agreement between the parties. There are no understandings, agreements, or representations, oral or written, not specified with in this contract. This contract may not be modified, supplemented, or amended in any manner, except by written agreement signed by both parties.

### VIII

# ASSIGNMENT AND SUBCONTRACTS

CONTRACTOR may not assign or otherwise transfer or delegate any right or duty under this contract without COMMISSION's written consent, provided, however, that CONTRACTOR may enter into subcontracts provided that any subcontract acknowledges the binding nature of this contract and incorporates this contract, including any attachments. CONTRACTOR is solely responsible for the performance of any subcontractor. CONTRACTOR has no authority to contract for or incur obligations on behalf of STATE.

## IX

## ATTORNEYS' FEES

In the event a lawsuit is brought by COMMISSION to obtain performance due under this contract, and COMMISSION is the prevailing party, CONTRACTOR shall, except when prohibited by N.D.C.C. § 28-26-04, pay COMMISSION's reasonable attorney fees and costs in connection to the lawsuit.

## X APPLICABLE LAW AND VENUE

This contract is governed by and construed in accordance with the laws of the State of North Dakota. Any action to enforce this contract must be adjudicated in the state District Court of Burleigh County, North Dakota. Each party consents to the exclusive jurisdiction of such court and waives any claim of lack of jurisdiction or *forum non conveniens*.

### XI

### INDEPENDENT ENTITY

CONTRACTOR is an independent entity under this contract and is not a COMMISSION employee for any purpose, including application of the Social Security Act, the Fair Labor Standards Act, the Federal Insurance Contribution Act, the North Dakota Unemployment Compensation Law, and the North Dakota Workforce Safety and Insurance Act. No part of this contract shall be construed to represent the creation of an employer/employee relationship. CONTRACTOR retains sole and absolute discretion in the manner and means of carrying out CONTRACTOR's activities and responsibilities under this contract, except to the extent specified in this contract.

### XII

# NONDISCRIMINATION AND COMPLIANCE WITH LAWS

CONTRACTOR agrees to comply with all applicable federal and state laws, rules, and policies, including but not limited to, those relating to nondiscrimination, accessibility, and civil rights (*See* N.D.C.C. Title 34–Labor and Employment, specifically N.D.C.C. ch. 34-06.1 Equal Pay for Men and Women).

CONTRACTOR agrees to timely file all required reports, make required payroll

deductions, and timely pay all taxes and premiums owed, including sales and use taxes, unemployment compensation, and workers' compensation premiums.

CONTRACTOR shall have and keep current at all times during the term of this contract all licenses and permits required by law.

CONTRACTOR's failure to comply with this section may be deemed a material breach by CONTRACTOR entitling the COMMISSION to terminate in accordance with the Termination for Cause section of this Contract.

### XIII

### SEVERABILITY

If any term of this agreement is declared to be illegal or unenforceable by a court having competent jurisdiction, the validity of the remaining terms are unaffected, and if possible, the rights and obligations of the parties are to be construed and enforced as if the contract did not contain that term.

# XIV

## STATE AUDIT

All records, regardless of physical form, and the accounting practices and procedures of CONTRACTOR relevant to this contract are subject to examination by the North Dakota State Auditor, the Auditor's designee, or Federal auditors, if required. CONTRACTOR will maintain all of these records for at least three years (3) following completion of this contract and be able to provide them upon reasonable notice. The COMMISSION, State Auditor, or Auditor's designee shall provide reasonable notice to CONTRACTOR prior to conducting examination.

# XV SPOLIATION - PRESERVATION OF EVIDENCE

CONTRACTOR shall promptly notify COMMISSION of all potential claims that arise from or result from this contract. CONTRACTOR shall take all reasonable steps to preserve all physical evidence and information which may be relevant to the circumstances surrounding a potential claim, while maintaining public safety, and grants to COMMISSION the opportunity to review and inspect such evidence, including the scene of the accident.

# XVI

# TERMINATION OF CONTRACT

- a. Termination by Mutual Consent. This contract may be terminated by mutual consent of both parties executed in writing.
- b. Early Termination in the Public Interest. COMMISSION is entering into this contract for the purpose of carrying out the public policy of the state of North Dakota, as determined by the Governor, Legislative Assembly, agencies and courts. If this contract ceases to further the public policy of the state of North Dakota, COMMISSION, in its sole discretion, by written notice to CONTRACTOR, may terminate this contract in whole or in part.
- c. Termination for Lack of Funding or Authority. COMMISSION, by written notice to CONTRACTOR, may terminate in whole or any part of this contract, under any of the following conditions:
  - (1) If funding from federal, state, or other sources is not obtained and continued at levels

sufficient to allow for purchase of the services or supplies in the indicated quantities or term.

- (2) If federal or state laws or rules are modified or interpreted in a way that the services are no longer allowable or appropriate for purchase under this contract or are no longer eligible for the funding proposed for payments authorized by this contract.
- (3) If any license, permit, or certificate required by law or rule, or by the terms of this contract, is for any reason denied, revoked, suspended, or not renewed.

Termination of this contract under this subsection is without prejudice to any obligations or liabilities of either party already accrued prior to termination.

- d. Termination for Cause. COMMISSION may terminate this contract effective upon delivery of written notice to CONTRACTOR, or any later date stated in the notice:
  - (1) If CONTRACTOR fails to provide services required by this contract within the time specified or any extension agreed to by COMMISSION; or
  - (2) If CONTRACTOR fails to perform any of the other provisions of this contract, or so fails to pursue the work as to endanger performance of this contract in accordance with its terms.

The rights and remedies of COMMISSION provided in this subsection are not exclusive and are in addition to any other rights and remedies provided by law or under this contract.

# XVII

# NOTICE

All notices or other communications required under this contract shall be given by registered or certified mail and are complete on the date postmarked when addressed to the parties at the following addresses:

or

Notice provided under this provision does not meet the notice requirements for monetary claims against the state found at N.D.C.C. § 32-12.2-04.

# XVIII TAXPAYER ID

CONTRACTOR's North Dakota tax ID number is:\_ CONTRACTOR's federal employer ID number is:\_

## XIX

# PAYMENT OF TAXES BY COMMISSION

COMMISSION is not responsible for and will not pay local, state, or federal taxes. State sales tax exemption number is E-2001. COMMISSION will furnish certificates of exemption upon request by the CONTRACTOR.

# XX

## EFFECTIVENESS OF CONTRACT

This contract is not effective until fully executed by both parties. If the dates of execution are different, then the later date of execution is the effective date.

### XXI

## FORCE MAJEURE

Neither party shall be held responsible for delay or default caused by fire, flood, riot, terrorism, acts of God, or war if the event is beyond the party's reasonable control and the affected party gives notice to the other party promptly upon occurrence of the event causing the delay or default or that is reasonably expected to cause a delay ordefault.

### XXII

## RENEWAL

This contract will not automatically renew. If COMMISSION desires to renew, COMMISSION will provide written notice to CONTRACTOR of its intent to renew this contract at least 60 days before the scheduled termination date.

### XXIII

## ALTERNATIVE DISPUTE RESOLUTION - JURY TRIAL

By entering into this contract, COMMISSION does not agree to binding arbitration, mediation, or other forms of mandatory Alternative Dispute Resolution. The parties may enforce their rights and remedies in judicial proceedings. COMMISSION does not waive any right to a jury trial.

### XXIV

# CONFIDENTIALITY

CONTRACTOR shall not use or disclose any information it receives from COMMISSION under this contract that COMMISSION has previously identified as confidential or exempt from mandatory public disclosure except as necessary to carry out the purposes of this contract or as authorized in advance by COMMISSION. COMMISSION shall not disclose any information it receives from CONTRACTOR that CONTRACTOR has previously identified as confidential and that COMMISSION determines, in its sole discretion, is protected from mandatory public disclosure under a specific exception to the North Dakota open records law, N.D.C.C. ch. 44-04. The duty of COMMISSION and CONTRACTOR to maintain confidentiality of information under this section continues beyond the term of this contract.

#### XXV

### COMPLIANCE WITH PUBLIC RECORDS LAWS

CONTRACTOR understands that, in accordance with the Contract's Confidentiality clause, COMMISSION must disclose to the public upon request any records it receives from CONTRACTOR. CONTRACTOR further understands that any records that are obtained or generated by CONTRACTOR under this contract may, under certain circumstances, be open to the public upon request under the North Dakota open records law. CONTRACTOR agrees to contact COMMISSION promptly upon receiving a request for information under the open records law and to comply with STATE'S instructions on how to respond to the request.

### XXVI

# WORK PRODUCT, EQUIPMENT AND MATERIALS

All work product, equipment, or materials created for COMMISSION or purchased by COMMISSION under this contract belong to COMMISSION and must be immediately delivered to COMMISSION at COMMISSION'S request upon termination of this contract. CONTRACTOR agrees that all work(s) under this contract is "work(s) for hire" within the meaning of the United States Copyright Act (Title 17 United States Code) and hereby assigns to COMMISSION all rights and interests CONTRACTOR may have in the work(s) it prepares under this contract, including any right to derivative use of the work(s). CONTRACTOR shall execute all necessary documents to enable COMMISSION to protect its rights under this section.

# XXVII COMPLIANCE WITH FEDERAL LAWS

Contractor agrees to comply with the additional Federal requirements and standard terms and conditions found in Exhibit B.

STATE OF NORTH DAKOTA Acting through its N.D. Industrial Commission Department of Mineral Resource Oil & Gas Division

By: ( Title: Director DATE:\_\_\_ 12/6/2022

CONTRACTOR

By:\_\_ Title: Freside 117 DATE:

# EXHIBIT A

Package 2 wells									
FileNo	Well Name & Number	Status	County	STR	Wh_Qtr	Field	Wh_Lat	Wh_Long	
7266	E. C. INGERSOLL 1	AB	BOTTINEAU	35-162-79	SENW	Kane	48.81551188	-100.8756097	
7270	RUTH VEDQUAM 2	AB	BOTTINEAU	35-162-79	SESE	Kane	48.80819043	-100.8659252	
7888	E. C. INGERSOLL 2	AB	BOTTINEAU	35-162-79	NWNW	Kane	48.81952766	-100.8814093	
14662	C. L. BRANDT 2	AB	BOTTINEAU	1-161-79	SWNW	Kane	48.80124828	-100.8597692	
15379	INGERSOL 3	AB	BOTTINEAU	35-162-79	NENW	Kane	48.81860616	-100.8768769	
10890	GEORGE ADAMS 23-6	АВ	BOTTINEAU	6-160-82	NESW	Mountrose	48.71080315	-101.3134809	
10919	GEORGE ADAMS ET AL 13-6	AB	BOTTINEAU	6-160-82	NWSW	Mountrose	48.71081608	-101.3176665	
10954	DALE G. LEATHERS 31-6	AB	BOTTINEAU	6-160-82	NWNE	Mountrose	48.71717282	-101.3084118	
11278	SEM 22-8	AB	BOTTINEAU	22-162-79	SENE	Refuge	48.84459975	-100.8874374	
8018	NEWHOUSE 1-3	AB	BOTTINEAU	3-162-79	SENE	South Landa	48.88817048	-100.8873976	
13488	NEWHOUSE 2R	AB	BOTTINEAU	3-162-79	NESE	South Landa	48.88503009	-100.8863068	
14641	FORDE 1R	AB	BOTTINEAU	2-162-79	SWSW	South Landa	48.88170683	-100.8818934	
10845	CHRISTENSON 1	AB	BOTTINEAU	8-160-78	NENW	Southwest Starbuck	48.70356365	-100.7682221	
11195	LERVIK 2-5	AB	BOTTINEAU	5-160-78	SESW	Southwest Starbuck	48.70724874	-100.7691162	
12154	GOODMAN 3-9	AB	BOTTINEAU	9-160-78	NWNW	Southwest Starbuck	48.70308921	-100.7522065	
14510	SOLBERG 2-9	AB	BOTTINEAU	9-160-78	NWNE	Southwest Starbuck	48.70336159	-100.7414544	

# Package 3 wells

FileNo	Well Name & Number	Status	County	STR	Wh_Qtr	Field	Wh_Lat	Wh_Long
14797	<b>RICE-STATE 2H</b>	AB	BOTTINEAU	35-162-79	SENW	Renville	48.7761075	-101.3155634
15510	ASHEIM 1	AB	BOTTINEAU	35-162-79	SESE	Renville	48.77621326	-101.3348547
16067	RICE 7	AB	BOTTINEAU	35-162-79	NWNW	Renville	48.77263884	-101.3245431
17736	HELLER 6-31	AB	BOTTINEAU	1-161-79	SWNW	Renville	48.81600756	-101.3579419
18452	GLESSING 7-16	AB	BOTTINEAU	35-162-79	NENW	Renville	48.77916254	-101.3459956
19027	ERICKSON ET AL 1B	AB	BOTTINEAU	6-160-82	NESW	Renville	48.82155199	-101.3538187
19028	ERICKSON ET AL 3B	AB	BOTTINEAU	6-160-82	NWSW	Renville	48.82155536	-101.3527803
19143	ERICKSON ET AL 2B	AB	BOTTINEAU	6-160-82	NWNE	Renville	48.82155368	-101.3532995
19236	ASHEIM 2	AB	BOTTINEAU	22-162-79	SENE	Renville	48.77657243	-101.3332988
19315	RICE 11	AB	BOTTINEAU	3-162-79	SENE	Renville	48.77849576	-101.3209506
20775	RIISE 12	AB	BOTTINEAU	3-162-79	NESE	Renville	48.77216773	-101.3288557
20776	RICE 13	AB	BOTTINEAU	2-162-79	SWSW	Renville	48.78289927	-101.3138145
20963	RIISE 4X	AB	BOTTINEAU	8-160-78	NENW	Renville	48.77132639	-101.3203541

# Package 4 wells

THE DI	Well Name &	G1 1		COD			XX/1 X 4	XX/1 X
FileNo	Number	Status	County	STR	Wh_Qtr	Field	Wh_Lat	Wh_Long
13884	RICE TRUST 1	AB	BOTTINEAU	8-161-82	NWSE	Renville	48.7834653	-101.3305472
14729	RICE ET AL 1H	AB	BOTTINEAU	8-161-82	NESE	Renville	48.78327974	-101.3226125
15002	Cramer 1	AB	BOTTINEAU	8-161-82	SENW	Renville	48.7864792	-101.3352116
15179	RICE 4	AB	BOTTINEAU	8-161-82	SWSE	Renville	48.77945263	-101.3305581
15180	RICE 3	AB	BOTTINEAU	8-161-82	SWNE	Renville	48.78612498	-101.3308346
15245	RICE 5	AB	BOTTINEAU	8-161-82	NESE	Renville	48.78139419	-101.3270107
15246	GLESSING 1	AB	BOTTINEAU	8-161-82	NESW	Renville	48.78355542	-101.3352176
15360	GLESSING 2	AB	BOTTINEAU	8-161-82	SESW	Renville	48.77944645	-101.3354302
15591	GLESSING 3	AB	BOTTINEAU	8-161-82	SWSW	Renville	48.77951749	-101.3400449
16082	RICE 8	AB	BOTTINEAU	8-161-82	SESE	Renville	48.78008426	-101.3238977
17839	CRAMER 3	AB	BOTTINEAU	8-161-82	NENW	Renville	48.78938933	-101.3347242
18558	CRAMER 4	AB	BOTTINEAU	8-161-82	SWNW	Renville	48.78572105	-101.3418509
19314	RICE 10	AB	BOTTINEAU	8-161-82	SWSE	Renville	48.77819176	-101.3320931
90090	CRAMER 1 SWD	AB	BOTTINEAU	8-161-82	SENW	Renville	48.78514973	-101.3331522

# Package 5 wells

	Well Name &							
FileNo	Number	Status	County	STR	Wh_Qtr	Field	Wh_Lat	Wh_Long
5848	MAHONEY 2	AB	BOTTINEAU	12-163-81	SWSW	Kuroki	48.95377635	-101.122703
14709	STAVENS 14-1	AB	BOTTINEAU	14-163-81	NENE	Kuroki	48.95015912	-101.1275691
15643	CAMERON 1	AB	BOTTINEAU	1-163-81	SWSW	Kuroki	48.96725085	-101.1217231
17611	STAVENS 1 HZ	AB	BOTTINEAU	11-163-81	SESE	Kuroki	48.95427205	-101.1268584
17653	CAMERON 1 HZ	AB	BOTTINEAU	1-163-81	SWSW	Kuroki	48.96725935	-101.121065
18264	CAMERON 1-11 H	AB	BOTTINEAU	1-163-81	NESW	Kuroki	48.97106036	-101.115595
18962	LODOEN 11-7H	AB	BOTTINEAU	11-163-81	SWNE	Kuroki	48.96005409	-101.1314449
19062	WRIGHT 12-12H	AB	BOTTINEAU	12-163-81	SWNW	Kuroki	48.95916507	-101.1227948
19229	CAMERON 1-14	AB	BOTTINEAU	1-163-81	SESW	Kuroki	48.96685332	-101.1154632
19463	CAMERON 1 - 12	AB	BOTTINEAU	1-163-81	NWSW	Kuroki	48.97079796	-101.1204432
21279	WRIGHT 12-10	AB	BOTTINEAU	12-163-81	NESE	Kuroki	48.95539695	-101.1077895
90094	DEMARS WSW 1	AB	BOTTINEAU	12-163-81	NENW	Kuroki	48.96429901	-101.1152035
5478	MOORE- JENSEN 1-R	АВ	BOTTINEAU	15-162-80	SESW	South Westhope	48.85157772	-101.0295283
5848	MOORE- JENSEN 2-R	AB	BOTTINEAU	15-162-80	NWSW	South Westhope	48.85606105	-101.0350145
10219	MARTIN 1	AB	BOTTINEAU	2-162-80	SWSE	South Westhope	48.88069626	-101.0024372

# EXHIBIT B PLUGGING SPECIFICATIONS

- 4. Pull rods from hole.
- 5. Nipple down wellhead and nipple up BOP.
- 6. Release TAC and pull tubing.
- 7. TIH with bit & scraper for 4.5" casing to top perfs @ 3014'. TOH with bit & scraper.
- 8. Set CICR @ 2964'.
- 9. Roll the hole with clean 10# salt water.
- 10. Pressure test casing to 1000 psi. If casing fails pressure test, CIBP's will be required under all balance plugs and squeezes until a casing test can be achieved.
- 11. RU cement equipment for squeeze @ 2964'. Establish injection rate. Mix 100sx Class G. Squeeze 90sx through the CICR. Sting out & leave 10sx on top of CICR. If a rate cannot be established, sting out and balance 25sx on top of the CICR.
- 12. Mowry top @ 1837'. Set CIBP @ 1937' if casing test failed. Perf @ 1837'. Set CICR @ 1737'. Mix 100sx Class G cement. Squeeze 90sx through the CICR. Sting out and leave 10sx on top the CICR to cover the Mowry. If a rate cannot be established, sting out and balance 25sx on top of the CICR.
- 13. Pierre top @ 111'. SC @ 162'. If SC is set into the Pierre, Perf 50' below the SC depth. If SC is not set into the Pierre, perf 50' below the top of the Pierre. Proceed to step 17.
- 14. Set CIBP @ 262' if casing test failed. Perf @ 212'. TOH. Tie onto wellhead with cement equipment. Attempt to circulate FW. If circulation is achieved, switch to cement & circulate good cement to surface.
- 15. If circulation is not achieved, set CICR @ 62'. Mix 50sx of Class G cement. Squeeze 45sx through the CICR. Sting out and fill 4.5" casing to surface.
- 16. Top off surface casing anulus if needed when casing is cut off.
- 17. Rig down BOP and rig. Cut casing off 4' below surface. Weld cap on and bury.
- 18. Dig up and pull dead men,
- 19. File form 7 plugging report upon completion of plugging.

### SUBJECT WELL

E C Ingersoll 1 Well File# 7266 SENW 35-162N-79W Field: Kane Bottineau County, ND

## **INTRODUCTION**

The objective of this project is to plug the above referenced well in compliance with requirements of Chapter **43-02-03** of the North Dakota Administrative Code.

### WELL DATA

8 5/8" surface casing @ 298'
4.5" production casing @ 3375'
Gross perfs 3257' - 3270'
Pierre Top @ 162'
Mowry Top @ 1920'
Has CBL and TOC Inadequate

### **SPECIFICATIONS**

- A. The contractor must be prepared to and shall control any blow/flow from the well to minimize surface damage and to limit liabilities.
- B. Contractor shall arrange for all tools, equipment, products, fluids, and any other items required to properly plug this well. Contractor is responsible for disposal of all fluids.
- C. Once plugging procedures begin, these specifications are subject to change with approval of the NDIC Oil & Gas Division field inspector if down-hole conditions warrant.

### **D.** Plugging Procedure:

- 1. Test deadmen anchors, MIRU, make sure well is dead.
- 2. Dig out surface casing valves and bleed off.
- 3. Bleed off casing and tubing (if present) to hot truck.

- E. Certain information from NDIC files concerning the well is represented in the WELL DATA paragraph. The information represents, to the best of the Commission's knowledge, the well bore and well site conditions of the well to be plugged. Actual conditions may be different. The complete well file may be examined at the Bismarck office of the NDIC Oil & Gas Division, 1016 East Calgary Avenue, Bismarck, ND.
  - F. Contractor shall notify the Commission 48 hours before commencing the plugging operations.
- G. Contractor guarantees, against defects and workmanship, all work performed under the contract for a period of one year from the date of the Commission's final acceptance of the plugging. Contractor shall bear the entire cost and expense of all repairs that may, from any imperfection in work or material, be necessary within that time. Contractor shall not be liable for equipment, material, or workmanship supplied by the Commission.

- 4. Pull rods from hole.
- 5. Nipple down wellhead and nipple up BOP.
- 6. Release TAC and pull tubing.
- 7. TIH with bit & scraper for 4.5" casing to top perfs @ 3292'. TOH with bit & scraper.
- 8. Set CICR @ 3242'.
- 9. Roll the hole with clean 10# salt water.
- 10. Pressure test casing to 1000 psi. If casing fails pressure test, CIBP's will be required under all balance plugs and squeezes until a casing test can be achieved.
- 11. RU cement equipment for squeeze @ 3242'. Establish injection rate. Mix 100sx Class G. Squeeze 90sx through the CICR. Sting out & leave 10sx on top of CICR. If a rate cannot be established, sting out and balance 25sx on top of the CICR.
- 12. Mowry top @ 1936'. Set CIBP @ 2036' if casing test failed. Perf @ 1936'. Set CICR @ 1836'. Mix 100sx Class G cement. Squeeze 90sx through the CICR. Sting out and leave 10sx on top the CICR to cover the Mowry. If a rate cannot be established, sting out and balance 25sx on top of the CICR.
- 13. Pierre top @ 162'. SC @ 288'. If SC is set into the Pierre, Perf 50' below the SC depth. If SC is not set into the Pierre, perf 50' below the top of the Pierre. Proceed to step 17.
- 14. Set CIBP @ 388' if casing test failed. Perf @ 338'. TOH. Tie onto wellhead with cement equipment. Attempt to circulate FW. If circulation is achieved, switch to cement & circulate good cement to surface.
- 15. If circulation is not achieved, set CICR @ 188'. Mix 50sx of Class G cement. Squeeze 45sx through the CICR. Sting out and leave 5sx on of the CICR.
- 16. Perf @ 90'. Circulate good cement to surface.
- 17. Rig down BOP and rig. Cut casing off 4' below surface. Weld cap on and bury.
- 18. Dig up and pull dead men.
- 19. File form 7 plugging report upon completion of plugging.

### SUBJECT WELL

E C Ingersoll 2 Well File# 7888 NWNW 35-162N-79W Field: Kane Bottineau County, ND

### **INTRODUCTION**

The objective of this project is to plug the above referenced well in compliance with requirements of Chapter **43-02-03** of the North Dakota Administrative Code.

### WELL DATA

8 5/8" surface casing @ 320' 4.5" production casing @ 3389' Gross perfs 3253' – 3271' Pierre Top @ 162' Mowry Top @ 1914' No CBL

### **SPECIFICATIONS**

- A. The contractor must be prepared to and shall control any blow/flow from the well to minimize surface damage and to limit liabilities.
- B. Contractor shall arrange for all tools, equipment, products, fluids, and any other items required to properly plug this well. Contractor is responsible for disposal of all fluids.
- C. Once plugging procedures begin, these specifications are subject to change with approval of the NDIC Oil & Gas Division field inspector if down-hole conditions warrant.

# **D.** Plugging Procedure:

- 1. Test deadmen anchors, MIRU, make sure well is dead.
- 2. Dig out surface casing valves and bleed off.
- 3. Bleed off casing and tubing (if present) to hot truck.

- 22. File form 7 plugging report upon completion of plugging.
- E. Certain information from NDIC files concerning the well is represented in the WELL DATA paragraph. The information represents, to the best of the Commission's knowledge, the well bore and well site conditions of the well to be plugged. Actual conditions may be different. The complete well file may be examined at the Bismarck office of the NDIC Oil & Gas Division, 1016 East Calgary Avenue, Bismarck, ND.
  - F. Contractor shall notify the Commission 48 hours before commencing the plugging operations.
- G. Contractor guarantees, against defects and workmanship, all work performed under the contract for a period of one year from the date of the Commission's final acceptance of the plugging. Contractor shall bear the entire cost and expense of all repairs that may, from any imperfection in work or material, be necessary within that time. Contractor shall not be liable for equipment, material, or workmanship supplied by the Commission.

- 4. Pull rods from hole.
- 5. Nipple down wellhead and nipple up BOP.
- 6. Release TAC and pull tubing.
- 7. TIH with bit & scraper for 5.5" casing to top perfs @ 3214'. TOH with bit & scraper.
- 8. Set CICR @ 3164'.
- 9. Roll the hole with clean 10# salt water.
- 10. Pressure test casing to 1000 psi. If casing fails pressure test, CIBP's will be required under all balance plugs and squeezes until a casing test can be achieved.
- 11. RU cement equipment for squeeze @ 3164'. Establish injection rate. Mix 100sx Class G. Squeeze 90sx through the CICR. Sting out & leave 10sx on top of CICR. If a rate cannot be established, sting out and balance 30sx on top of the CICR.
- 12. Mowry top @ 1895'. Set CIBP @ 1995' if casing test failed. Perf @ 1895'. Set CICR @ 1795'. Mix 100sx Class G cement. Squeeze 90sx through the CICR. Sting out and leave 10sx on top the CICR to cover the Mowry. If a rate cannot be established, sting out and balance 30sx on top of the CICR.
- Pierre top @ 250'. SC @ 258'. If SC is set into the Pierre, Perf 50' below the SC depth. If SC is not set into the Pierre, perf 50' below the top of the Pierre. Proceed to step 17.
- 14. Set CIBP @ 358' if casing test failed. Perf @ 308'. TOH. Tie onto wellhead with cement equipment. Attempt to circulate FW. If circulation is achieved, switch to cement & circulate good cement to surface.
- 15. If circulation is not achieved, set CICR @ 158'. Mix 50sx of Class G cement. Squeeze 45sx through the CICR. Sting out and leave 5sx on of the CICR.
- 16. Perf @ 90'. Circulate good cement to surface.
- 17. Rig down BOP and rig. Cut casing off 4' below surface. Weld cap on and bury.
- 18. Dig up and pull dead men.
- 19. File form 7 plugging report upon completion of plugging.

### SUBJECT WELL

Christenson 1 Well File# 10845 NENW 8-160N-78W Field: Southwest Starbuck Bottineau County, ND

# **INTRODUCTION**

The objective of this project is to plug the above referenced well in compliance with requirements of Chapter **43-02-03** of the North Dakota Administrative Code.

### WELL DATA

8 5/8" surface casing @ 323' 4.5" production casing @ 3333' Gross perfs 3282' – 3286' Pierre Top @ 188' Mowry Top @ 1934' No CBL

## **SPECIFICATIONS**

- A. The contractor must be prepared to and shall control any blow/flow from the well to minimize surface damage and to limit liabilities.
- B. Contractor shall arrange for all tools, equipment, products, fluids, and any other items required to properly plug this well. Contractor is responsible for disposal of all fluids.
- C. Once plugging procedures begin, these specifications are subject to change with approval of the NDIC Oil & Gas Division field inspector if down-hole conditions warrant.

# **D.** Plugging Procedure:

- 1. Test deadmen anchors, MIRU, make sure well is dead.
- 2. Dig out surface casing valves and bleed off.
- 3. Bleed off casing and tubing (if present) to hot truck.

- 22. File form 7 plugging report upon completion of plugging.
- E. Certain information from NDIC files concerning the well is represented in the WELL DATA paragraph. The information represents, to the best of the Commission's knowledge, the well bore and well site conditions of the well to be plugged. Actual conditions may be different. The complete well file may be examined at the Bismarck office of the NDIC Oil & Gas Division, 1016 East Calgary Avenue, Bismarck, ND.
  - F. Contractor shall notify the Commission 48 hours before commencing the plugging operations.
- G. Contractor guarantees, against defects and workmanship, all work performed under the contract for a period of one year from the date of the Commission's final acceptance of the plugging. Contractor shall bear the entire cost and expense of all repairs that may, from any imperfection in work or material, be necessary within that time. Contractor shall not be liable for equipment, material, or workmanship supplied by the Commission.

- 3. Bleed off casing and tubing (if present) to hot truck.
- 4. Pull rods from hole.
- 5. Nipple down wellhead and nipple up BOP.
- 6. Release TAC and pull tubing.
- 7. TIH with bit & scraper for 5.5" casing to top perfs @ 4285'. TOH with bit & scraper.
- 8. Set CICR @ 4235'.
- 9. Roll the hole with clean 10# salt water.
- 10. Pressure test casing to 1000 psi. If casing fails pressure test, CIBP's will be required under all balance plugs and squeezes until a casing test can be achieved.
- 11. Run CBL. Dependent on TOC for Dakota plug.
- 12. RU cement equipment. Establish injection rate. Mix 100sx Class G. Squeeze 90sx through the CICR. Sting out & leave 10sx on top of CICR. TOH with work string. If a rate cannot be established, sting out and balance 35sx on top of the CICR.
- 13. If the cement top is not across the Mowry, proceed with step 14. If the cement top is across the Mowry, proceed with step 15.
- 14. Mowry top @ 2370'. Set CIBP @ 2470' if casing test failed. Perf @ 2420'. Set CICR @ 2320'. Mix 100sx Class G cement. Squeeze 90sx through the CICR. Sting out and leave 10sx on top the CICR to cover the Mowry.
- 15. Mowry top @ 2370'. Set CIBP @ 2420' if casing test failed. Balance 35sx Class G cement @ 2420'.
- 16. Pierre top @ 395'. SC @ 435'. If SC is set into the Pierre, Perf 50' below the SC depth. If SC is not set into the Pierre, perf 50' below the top of the Pierre. Proceed to step 17.
- 17. Set CIBP @ 535' if casing test failed. Perf @ 485'. TOH. Tie onto wellhead with cement equipment. Attempt to circulate FW. If circulation is achieved, switch to cement & circulate good cement to surface.
- 18. If circulation is not achieved, set CICR @ 435'. Mix 60sx of Class G cement. Squeeze 50sx through the CICR. Sting out and leave 10sx on of the CICR.
- 19. Perf @ 90'. Circulate good cement to surface.
- 20. Rig down BOP and rig. Must wait at least 24 hrs to cut. Cut casing off 4' below surface. Weld cap, with well file # and date, on and bury.

### SUBJECT WELL

George Adams et al #13-6 Well File #10919 6-160-82 NW SW Field: Mountrose Bottineau County, ND

### **INTRODUCTION**

The objective of this project is to plug the above referenced well in compliance with requirements of Chapter **43-02-03** of the North Dakota Administrative Code.

### WELL DATA

8 5/8" surface casing @ 434'
5.5" production casing @ 4441'
Gross perfs 4294-4321'
Pierre Top @ 395'
Mowry Top @ 2378'
Needs CBL.

### **SPECIFICATIONS**

- A. The contractor must be prepared to, and shall control any blow/flow from the well to minimize surface damage and to limit liabilities.
- B. Contractor shall arrange for all tools, equipment, products, fluids, and any other items required to properly plug this well. Contractor is responsible for disposal of all fluids.
- C. Once plugging procedures begin, these specifications are subject to change with approval of the NDIC Oil & Gas Division field inspector if down-hole conditions warrant.

### **D.** Plugging Procedure:

Note: All cement must be API Class G or Premium 15.8 ppg. Must call State Hand at least 24 hrs prior to moving onto location.

- 1. Test deadmen anchors, MIRU, make sure well is dead.
- 2. Dig out surface casing valves and bleed off.

- 21. Dig up and pull out dead men.
- 22. File form 7 plugging report upon completion of plugging.
- E. Certain information from NDIC files concerning the well is represented in the WELL DATA paragraph. The information represents, to the best of the Commission's knowledge, the well bore and well site conditions of the well to be plugged. Actual conditions may be different. The complete well file may be examined at the Bismarck office of the NDIC Oil & Gas Division, 1016 East Calgary Avenue, Bismarck, ND.
  - F. Contractor shall notify the Commission 48 hours before commencing the plugging operations.
- G. Contractor guarantees, against defects and workmanship, all work performed under the contract for a period of one year from the date of the Commission's final acceptance of the plugging. Contractor shall bear the entire cost and expense of all repairs that may, from any imperfection in work or material, be necessary within that time. Contractor shall not be liable for equipment, material, or workmanship supplied by the Commission.

- 3. Bleed off casing and tubing (if present) to hot truck.
- 4. Pull rods from hole.
- 5. Nipple down wellhead and nipple up BOP.
- 6. Release TAC and pull tubing.
- 7. TIH with bit & scraper for 5.5" casing to top perfs @ 2640'. TOH with bit & scraper.
- 8. Set CIBP @ 2438'.
- 9. Roll the hole with clean 10# salt water.
- 10. Pressure test casing to 1000 psi. If casing fails pressure test, CIBP's will be required under all balance plugs and squeezes until a casing test can be achieved.
- 11. Has CBL. TOC 2040'.
- 12. Mowry top @ 2388'. Balance 35sx Class G cement @ 2438'.
- Pierre top @ 395'. SC @ 436'. If SC is set into the Pierre, Perf 50' below the SC depth. If SC is not set into the Pierre, perf 50' below the top of the Pierre. Proceed to step 17.
- 14. Set CIBP @ 535' if casing test failed. Perf @ 485'. TOH. Tie onto wellhead with cement equipment. Attempt to circulate FW. If circulation is achieved, switch to cement & circulate good cement to surface.
- 15. If circulation is not achieved, set CICR @ 435'. Mix 60sx of Class G cement. Squeeze 50sx through the CICR. Sting out and leave 10sx on of the CICR.
- 16. Perf @ 90'. Circulate good cement to surface.
- 17. Rig down BOP and rig. Must wait at least 24 hrs to cut. Cut casing off 4' below surface. Weld cap, with well file # and date, on and bury.
- 18. Dig up and pull out dead men.
- 19. File form 7 plugging report upon completion of plugging.
- E. Certain information from NDIC files concerning the well is represented in the WELL DATA paragraph. The information represents, to the best of the Commission's knowledge, the well bore and well site conditions of the well to be plugged. Actual conditions may be different. The complete well file may be examined at the Bismarck office of the NDIC Oil & Gas Division, 1016 East Calgary Avenue, Bismarck, ND.

## SUBJECT WELL

Lervick 2-5 Well File# 11195 SESW 5-160N-78W Field: Southwest Starbuck Bottineau County, ND

### **INTRODUCTION**

The objective of this project is to plug the above referenced well in compliance with requirements of Chapter **43-02-03** of the North Dakota Administrative Code.

## WELL DATA

8 5/8" surface casing @ 281'
4.5" production casing @ 3340'
Gross perfs 3273' - 3278'
Pierre Top @ 188'
Mowry Top @ 1936'
No CBL

# **SPECIFICATIONS**

- A. The contractor must be prepared to and shall control any blow/flow from the well to minimize surface damage and to limit liabilities.
- B. Contractor shall arrange for all tools, equipment, products, fluids, and any other items required to properly plug this well. Contractor is responsible for disposal of all fluids.
- C. Once plugging procedures begin, these specifications are subject to change with approval of the NDIC Oil & Gas Division field inspector if down-hole conditions warrant.

## **D.** Plugging Procedure:

- 1. Test deadmen anchors, MIRU, make sure well is dead.
- 2. Dig out surface casing valves and bleed off.
- 3. Bleed off casing and tubing (if present) to hot truck.

- 22. File form 7 plugging report upon completion of plugging.
- E. Certain information from NDIC files concerning the well is represented in the WELL DATA paragraph. The information represents, to the best of the Commission's knowledge, the well bore and well site conditions of the well to be plugged. Actual conditions may be different. The complete well file may be examined at the Bismarck office of the NDIC Oil & Gas Division, 1016 East Calgary Avenue, Bismarck, ND.
  - F. Contractor shall notify the Commission 48 hours before commencing the plugging operations.
- G. Contractor guarantees, against defects and workmanship, all work performed under the contract for a period of one year from the date of the Commission's final acceptance of the plugging. Contractor shall bear the entire cost and expense of all repairs that may, from any imperfection in work or material, be necessary within that time. Contractor shall not be liable for equipment, material, or workmanship supplied by the Commission.

- 4. Pull rods from hole.
- 5. Nipple down wellhead and nipple up BOP.
- 6. Release TAC and pull tubing.
- 7. TIH with bit & scraper for 4.5" casing to top perfs @ 3229'. TOH with bit & scraper.
- 8. Set CICR @ 3179'.
- 9. Roll the hole with clean 10# salt water.
- 10. Pressure test casing to 1000 psi. If casing fails pressure test, CIBP's will be required under all balance plugs and squeezes until a casing test can be achieved.
- 11. RU cement equipment for squeeze @ 3179'. Establish injection rate. Mix 100sx Class G. Squeeze 90sx through the CICR. Sting out & leave 10sx on top of CICR. If a rate cannot be established, sting out and balance 25sx on top of the CICR.
- 12. Mowry top @ 1920'. Set CIBP @ 2020' if casing test failed. Balance 25sx Class G cement @ 2020'.
- 13. Pierre top @ 286'. SC @ 323'. If SC is set into the Pierre, Perf 50' below the SC depth. If SC is not set into the Pierre, perf 50' below the top of the Pierre. Proceed to step 17.
- 14. Set CIBP @ 423' if casing test failed. Perf @ 373'. TOH. Tie onto wellhead with cement equipment. Attempt to circulate FW. If circulation is achieved, switch to cement & circulate good cement to surface.
- 15. If circulation is not achieved, set CICR @ 223'. Mix 50sx of Class G cement. Squeeze 45sx through the CICR. Sting out and leave 5sx on of the CICR.
- 16. Perf @ 90'. Circulate good cement to surface.
- 17. Rig down BOP and rig. Cut casing off 4' below surface. Weld cap on and bury.
- 18. Dig up and pull dead men.
- 19. File form 7 plugging report upon completion of plugging.

### SUBJECT WELL

Goodman 3-9 Well File# 12154 NWNW 9-160N-78W Field: Southwest Starbuck Bottineau County, ND

## **INTRODUCTION**

The objective of this project is to plug the above referenced well in compliance with requirements of Chapter **43-02-03** of the North Dakota Administrative Code.

## WELL DATA

8 5/8" surface casing @ 260' 4.5" production casing @ 3294' Gross perfs 3246' – 3253' Pierre Top @ 188' Mowry Top @ 1935' No CBL

### **SPECIFICATIONS**

- A. The contractor must be prepared to and shall control any blow/flow from the well to minimize surface damage and to limit liabilities.
- B. Contractor shall arrange for all tools, equipment, products, fluids, and any other items required to properly plug this well. Contractor is responsible for disposal of all fluids.
- C. Once plugging procedures begin, these specifications are subject to change with approval of the NDIC Oil & Gas Division field inspector if down-hole conditions warrant.

### **D.** Plugging Procedure:

- 1. Test deadmen anchors, MIRU, make sure well is dead.
- 2. Dig out surface casing valves and bleed off.
- 3. Bleed off casing and tubing (if present) to hot truck.

- 22. File form 7 plugging report upon completion of plugging.
- E. Certain information from NDIC files concerning the well is represented in the WELL DATA paragraph. The information represents, to the best of the Commission's knowledge, the well bore and well site conditions of the well to be plugged. Actual conditions may be different. The complete well file may be examined at the Bismarck office of the NDIC Oil & Gas Division, 1016 East Calgary Avenue, Bismarck, ND.
  - F. Contractor shall notify the Commission 48 hours before commencing the plugging operations.
- G. Contractor guarantees, against defects and workmanship, all work performed under the contract for a period of one year from the date of the Commission's final acceptance of the plugging. Contractor shall bear the entire cost and expense of all repairs that may, from any imperfection in work or material, be necessary within that time. Contractor shall not be liable for equipment, material, or workmanship supplied by the Commission.

- 4. Pull rods from hole.
- 5. Nipple down wellhead and nipple up BOP.
- 6. Release TAC and pull tubing.
- 7. TIH with bit & scraper for 4.5" casing to top perfs @ 3215'. TOH with bit & scraper.
- 8. Set CICR @ 3165'.
- 9. Roll the hole with clean 10# salt water.
- 10. Pressure test casing to 1000 psi. If casing fails pressure test, CIBP's will be required under all balance plugs and squeezes until a casing test can be achieved.
- 11. RU cement equipment for squeeze @ 3165'. Establish injection rate. Mix 100sx Class G. Squeeze 90sx through the CICR. Sting out & leave 10sx on top of CICR. If a rate cannot be established, sting out and balance 25sx on top of the CICR.
- 12. Mowry top @ 1894'. Set CIBP @ 1994' if casing test failed. Balance 30sx Class G cement @ 1994'.
- 13. Pierre top @ 250'. SC @ 253'. If SC is set into the Pierre, Perf 50' below the SC depth. If SC is not set into the Pierre, perf 50' below the top of the Pierre. Proceed to step 17.
- 14. Set CIBP @ 353' if casing test failed. Perf @ 303'. TOH. Tie onto wellhead with cement equipment. Attempt to circulate FW. If circulation is achieved, switch to cement & circulate good cement to surface.
- 15. If circulation is not achieved, set CICR @ 153'. Mix 50sx of Class G cement. Squeeze 45sx through the CICR. Sting out and leave 5sx on of the CICR.
- 16. Perf @ 90'. Circulate good cement to surface.
- 17. Rig down BOP and rig. Cut casing off 4' below surface. Weld cap on and bury.
- 18. Dig up and pull dead men.
- 19. File form 7 plugging report upon completion of plugging.

### SUBJECT WELL

Solberg 2-9 Well File# 14510 NWNE 9-160N-78W Field: Southwest Starbuck Bottineau County, ND

### **INTRODUCTION**

The objective of this project is to plug the above referenced well in compliance with requirements of Chapter **43-02-03** of the North Dakota Administrative Code.

### WELL DATA

8 5/8" surface casing @ 274'
5.5" production casing @ 3298'
Gross perfs 3246' - 3255'
Pierre Top @ 188'
Mowry Top @ 1935'
CBL is missing from 1600'-2000'

## **SPECIFICATIONS**

- A. The contractor must be prepared to and shall control any blow/flow from the well to minimize surface damage and to limit liabilities.
- B. Contractor shall arrange for all tools, equipment, products, fluids, and any other items required to properly plug this well. Contractor is responsible for disposal of all fluids.
- C. Once plugging procedures begin, these specifications are subject to change with approval of the NDIC Oil & Gas Division field inspector if down-hole conditions warrant.

## **D.** Plugging Procedure:

- 1. Test deadmen anchors, MIRU, make sure well is dead.
- 2. Dig out surface casing valves and bleed off.
- 3. Bleed off casing and tubing (if present) to hot truck.

- 22. File form 7 plugging report upon completion of plugging.
- E. Certain information from NDIC files concerning the well is represented in the WELL DATA paragraph. The information represents, to the best of the Commission's knowledge, the well bore and well site conditions of the well to be plugged. Actual conditions may be different. The complete well file may be examined at the Bismarck office of the NDIC Oil & Gas Division, 1016 East Calgary Avenue, Bismarck, ND.
  - F. Contractor shall notify the Commission 48 hours before commencing the plugging operations.
- G. Contractor guarantees, against defects and workmanship, all work performed under the contract for a period of one year from the date of the Commission's final acceptance of the plugging. Contractor shall bear the entire cost and expense of all repairs that may, from any imperfection in work or material, be necessary within that time. Contractor shall not be liable for equipment, material, or workmanship supplied by the Commission.
- 4. Pull rods from hole.
- 5. Nipple down wellhead and nipple up BOP.
- 6. Release TAC and pull tubing.
- 7. TIH with bit & scraper for 5.5" casing to top perfs @ 3268'. TOH with bit & scraper.
- 8. Set CICR @ 3218'.
- 9. Roll the hole with clean 10# salt water.
- 10. Pressure test casing to 1000 psi. If casing fails pressure test, CIBP's will be required under all balance plugs and squeezes until a casing test can be achieved.
- 11. RU cement equipment for squeeze @ 3218'. Establish injection rate. Mix 100sx Class G. Squeeze 90sx through the CICR. Sting out & leave 10sx on top of CICR. If a rate cannot be established, sting out and balance 30sx on top of the CICR.
- 12. Mowry top @ 1945'. Set CIBP @ 2090' if casing test failed. Balance 35sx Class G cement @ 2090'.
- 13. Pierre top @ 162'. SC @ 302'. If SC is set into the Pierre, Perf 50' below the SC depth. If SC is not set into the Pierre, perf 50' below the top of the Pierre. Proceed to step 17.
- 14. Set CIBP @ 402' if casing test failed. Perf @ 352'. TOH. Tie onto wellhead with cement equipment. Attempt to circulate FW. If circulation is achieved, switch to cement & circulate good cement to surface.
- 15. If circulation is not achieved, set CICR @ 202'. Mix 50sx of Class G cement. Squeeze 45sx through the CICR. Sting out and leave 5sx on of the CICR.
- 16. Perf @ 90'. Circulate good cement to surface.
- 17. Rig down BOP and rig. Cut casing off 4' below surface. Weld cap on and bury.
- 18. Dig up and pull dead men.
- 19. File form 7 plugging report upon completion of plugging.

#### SUBJECT WELL

Forde 1R Well File# 14641 SWSW 2-162N-79W Field: South Landa Bottineau County, ND

#### **INTRODUCTION**

The objective of this project is to plug the above referenced well in compliance with requirements of Chapter **43-02-03** of the North Dakota Administrative Code.

#### WELL DATA

8 5/8" surface casing @ 303'
4.5" production casing @ 3280'
Gross perfs 3196' - 3206'
Pierre Top @ 250'
Mowry Top @ 1895'
CBL-TOC Inadequate

# **SPECIFICATIONS**

- A. The contractor must be prepared to and shall control any blow/flow from the well to minimize surface damage and to limit liabilities.
- B. Contractor shall arrange for all tools, equipment, products, fluids, and any other items required to properly plug this well. Contractor is responsible for disposal of all fluids.
- C. Once plugging procedures begin, these specifications are subject to change with approval of the NDIC Oil & Gas Division field inspector if down-hole conditions warrant.

### **D.** Plugging Procedure:

Note: All cement must be API Class G or Premium 15.8 ppg.

- 1. Test deadmen anchors, MIRU, make sure well is dead.
- 2. Dig out surface casing valves and bleed off.
- 3. Bleed off casing and tubing (if present) to hot truck.

- E. Certain information from NDIC files concerning the well is represented in the WELL DATA paragraph. The information represents, to the best of the Commission's knowledge, the well bore and well site conditions of the well to be plugged. Actual conditions may be different. The complete well file may be examined at the Bismarck office of the NDIC Oil & Gas Division, 1016 East Calgary Avenue, Bismarck, ND.
  - F. Contractor shall notify the Commission 48 hours before commencing the plugging operations.
- G. Contractor guarantees, against defects and workmanship, all work performed under the contract for a period of one year from the date of the Commission's final acceptance of the plugging. Contractor shall bear the entire cost and expense of all repairs that may, from any imperfection in work or material, be necessary within that time. Contractor shall not be liable for equipment, material, or workmanship supplied by the Commission.

- 4. Pull rods from hole.
- 5. Nipple down wellhead and nipple up BOP.
- 6. Release TAC and pull tubing.
- 7. TIH with bit & scraper for 4.5" casing to top perfs @ 2105'. TOH with bit & scraper.
- 8. Set CICR @ 2055'.
- 9. Roll the hole with clean 10# salt water.
- 10. Pressure test casing to 1000 psi. If casing fails pressure test, CIBP's will be required under all balance plugs and squeezes until a casing test can be achieved.
- 11. Run CBL.
- 12. RU cement equipment for squeeze @ 2055'. Establish injection rate. Mix 100sx Class G. Squeeze 90sx through the CICR. Sting out & leave 10sx on top of CICR. TOH with work string. If a rate cannot be established, sting out and balance 25sx on top of the CICR.
- 13. If the cement top is not across the Mowry, proceed with step 14. If the cement top is across the Mowry, proceed with step 15.
- 14. Mowry top @ 1916'. Set CIBP @ 2016' if casing test failed. Perf @ 1916'. Set CICR @ 1816'. Mix 100sx Class G cement. Squeeze 90sx through the CICR. Sting out and leave 10sx on top the CICR to cover the Mowry. If a rate cannot be established, sting out and balance 25sx on top of the CICR.
- 15. Mowry top @ 1916'. Set CIBP @ 2016' if casing test failed. Balance 30sx Class G cement @ 2016'.
- 16. Pierre top @ 162'. SC @ 364'. If SC is set into the Pierre, Perf 50' below the SC depth. If SC is not set into the Pierre, perf 50' below the top of the Pierre. Proceed to step 17.
- 17. Set CIBP @ 464' if casing test failed. Perf @ 414'. TOH. Tie onto wellhead with cement equipment. Attempt to circulate FW. If circulation is achieved, switch to cement & circulate good cement to surface.
- 18. If circulation is not achieved, set CICR @ 264'. Mix 50sx of Class G cement. Squeeze 45sx through the CICR. Sting out and leave 5sx on of the CICR.
- 19. Perf @ 90'. Circulate good cement to surface.
- 20. Rig down BOP and rig. Cut casing off 4' below surface. Weld cap on and bury.
- 21. Dig up and pull out dead men.

#### SUBJECT WELL

Rice-State #2H Well File # 14797 16-161-82 NE NW Field: Renville Bottineau County, ND

#### **INTRODUCTION**

The objective of this project is to plug the above referenced well in compliance with requirements of Chapter **43-02-03** of the North Dakota Administrative Code.

### WELL DATA

9 5/8" surface casing @ 402'
7" production casing @ 4598'
CIBP @ 2760', 5 sx cement on top. Packer, Arrowset 1X @ 2567'. 2 7/8" Sealtite.
Pierre Top @ 520'
Mowry Top @ 2352'
Has CBL and TOC- 1000', w/ some ratty above that.

# **SPECIFICATIONS**

- A. The contractor must be prepared to, and shall control any blow/flow from the well to minimize surface damage and to limit liabilities.
- B. Contractor shall arrange for all tools, equipment, products, fluids, and any other items required to properly plug this well. Contractor is responsible for disposal of all fluids.
- C. Once plugging procedures begin, these specifications are subject to change with approval of the NDIC Oil & Gas Division field inspector if down-hole conditions warrant.

### **D.** Plugging Procedure:

- 1. Test deadmen anchors, MIRU, make sure well is dead.
- 2. Dig out surface casing valves and bleed off.

G. Contractor guarantees, against defects and workmanship, all work performed under the contract for a period of one year from the date of the Commission's final acceptance of the plugging. Contractor shall bear the entire cost and expense of all repairs that may, from any imperfection in work or material, be necessary within that time. Contractor shall not be liable for equipment, material, or workmanship supplied by the Commission.

- 3. Bleed off casing and tubing (if present) to hot truck.
- 4. Pull rods from hole.
- 5. Nipple down wellhead and nipple up BOP.
- 6. Release TAC and pull tubing.
- 7. TIH with bit & scraper for 5.5" casing to 4050'. TOH with bit & scraper.
- 8. Set CIBP @ 4000' (KOP).
- 9. Roll the hole with clean 10# salt water.
- 10. Pressure test casing to 1000 psi. If casing fails pressure test, CIBP's will be required under all balance plugs and squeezes until a casing test can be achieved.
- 11. Has CBL. Has poorer cement at Mowry, so try zqueeze.
- 12. RU cement equipment. Mix 35 sx Class G. Balance 35 sx on top of CIB. TOH with work string.
- 13. If the cement top is not across the Mowry, proceed with step 14. If the cement top is across the Mowry, proceed with step 15.
- 14. Mowry top @ 2385'. TOC 1664'.
- 15. Mowry top @ 2385'. Set CIBP @ 2485' if casing test failed. Perf at 2420'. CICR at 2320'. Attempt to squeeze 100 sx (90 sx in, 10 sx on top). If tight, dump 35 sx on top of CICR. TOH.
- 16. Pierre top @ 520'. SC @ 583'. If SC is set into the Pierre, Perf 50' below the SC depth. If SC is not set into the Pierre, perf 50' below the top of the Pierre. Proceed to step 17.
- 17. Set CIBP @ 663' if casing test failed. Perf @ 613'. TOH. Tie onto wellhead with cement equipment. Attempt to circulate FW. If circulation is achieved, switch to cement & circulate good cement to surface.
- 18. If circulation is not achieved, set CICR @ 583'. Mix 60sx of Class G cement. Squeeze 50sx through the CICR. Sting out and leave 10sx on of the CICR.
- 19. Perf @ 90'. Circulate good cement to surface.
- 20. Rig down BOP and rig. Must wait at least 24 hrs to cut. Cut casing off 4' below surface. Weld cap, with well file # and date, on and bury.
- 21. Dig up and pull out dead men.
- 22. File form 7 plugging report upon completion of plugging.

#### SUBJECT WELL

Rice #7 Well File# 16067 SE NE 7-161-82 Field: Renville Bottineau County, ND

### **INTRODUCTION**

The objective of this project is to plug the above referenced well in compliance with requirements of Chapter **43-02-03** of the North Dakota Administrative Code.

### WELL DATA

8 5/8" surface casing @ 565'
5.5" production casing @ 4322'
Gross Perfs- 4102-6285
KOP- 4060'. CIBP @ 4075', w/ 5 sx cement on top.
Pierre Top @ 423'
Mowry Top @ 2378'
Has CBL and TOC- 1720'.

### **SPECIFICATIONS**

- A. The contractor must be prepared to, and shall control any blow/flow from the well to minimize surface damage and to limit liabilities.
- B. Contractor shall arrange for all tools, equipment, products, fluids, and any other items required to properly plug this well. Contractor is responsible for disposal of all fluids.
- C. Once plugging procedures begin, these specifications are subject to change with approval of the NDIC Oil & Gas Division field inspector if down-hole conditions warrant.

# **D.** Plugging Procedure:

- 1. Test deadmen anchors, MIRU, make sure well is dead.
- 2. Dig out surface casing valves and bleed off.

plugged. Actual conditions may be different. The complete well file may be examined at the Bismarck office of the NDIC Oil & Gas Division, 1016 East Calgary Avenue, Bismarck, ND.

- F. Contractor shall notify the Commission 48 hours before commencing the plugging operations.
- G. Contractor guarantees, against defects and workmanship, all work performed under the contract for a period of one year from the date of the Commission's final acceptance of the plugging. Contractor shall bear the entire cost and expense of all repairs that may, from any imperfection in work or material, be necessary within that time. Contractor shall not be liable for equipment, material, or workmanship supplied by the Commission.

- 3. Bleed off casing and tubing (if present) to hot truck.
- 4. Pull rods from hole.
- 5. Nipple down wellhead and nipple up BOP.
- 6. Release packer and pull tubing.
- 7. TIH with bit & scraper for 5.5" casing to 4005'. TOH with bit & scraper.
- 8. TIH, set CIBP @4000'.
- 9. Roll the hole with clean 10# salt water.
- 10. Pressure test casing to 1000 psi. If casing fails pressure test, CIBP's will be required under all balance plugs and squeezes until a casing test can be achieved.
- 11. Has CBL. TOC-1977'.
- 12. Balance 35 sx on top of CIBP. TOH.
- 13. Mowry top @ 2359'. TOC 1977'. CIBP, if needed, at 2409'. Balance 35 sx at 2409'.
- 14. Pierre top @ 438'. SC @ 786'. If SC is set into the Pierre, Perf 50' below the SC depth. If SC is not set into the Pierre, perf 50' below the top of the Pierre. Proceed to step 17.
- 15. Set CIBP @ 886' if casing test failed. Perf @ 836'. TOH. Tie onto wellhead with cement equipment. Attempt to circulate FW. If circulation is achieved, switch to cement & circulate good cement to surface.
- 16. If circulation is not achieved, set CICR @ 786'. Mix 60sx of Class G cement. Squeeze 50sx through the CICR. Sting out and leave 10sx on of the CICR.
- 17. Perf @ 90'. Circulate good cement to surface.
- 18. Rig down BOP and rig. Must wait at least 24 hrs to cut. Cut casing off 4' below surface. Weld cap, with well file # and date, on and bury.
- 19. Dig up and pull out dead men.
- 20. File form 7 plugging report upon completion of plugging.
- E. Certain information from NDIC files concerning the well is represented in the WELL DATA paragraph. The information represents, to the best of the Commission's knowledge, the well bore and well site conditions of the well to be plugged. Actual conditions may be different. The complete well file may be

#### SUBJECT WELL

Glessing #7-16 Well File# 18452 SE SE 7-161-82 Field: Renville Bottineau County, ND

## **INTRODUCTION**

The objective of this project is to plug the above referenced well in compliance with requirements of Chapter **43-02-03** of the North Dakota Administrative Code.

#### WELL DATA

8 5/8" surface casing @ 540'
5.5" production casing @ 4078'
KOP- 4033'
AD-1 Packer at 3985', tension. Duraseal 2 7/8".
Pierre Top @ 520'
Mowry Top @ 2388'
Has CBL and TOC- 1756'

## **SPECIFICATIONS**

- A. The contractor must be prepared to, and shall control any blow/flow from the well to minimize surface damage and to limit liabilities.
- B. Contractor shall arrange for all tools, equipment, products, fluids, and any other items required to properly plug this well. Contractor is responsible for disposal of all fluids.
- C. Once plugging procedures begin, these specifications are subject to change with approval of the NDIC Oil & Gas Division field inspector if down-hole conditions warrant.

# **D.** Plugging Procedure:

- 1. Test deadmen anchors, MIRU, make sure well is dead.
- 2. Dig out surface casing valves and bleed off.

- E. Certain information from NDIC files concerning the well is represented in the WELL DATA paragraph. The information represents, to the best of the Commission's knowledge, the well bore and well site conditions of the well to be plugged. Actual conditions may be different. The complete well file may be examined at the Bismarck office of the NDIC Oil & Gas Division, 1016 East Calgary Avenue, Bismarck, ND.
  - F. Contractor shall notify the Commission 48 hours before commencing the plugging operations.
- G. Contractor guarantees, against defects and workmanship, all work performed under the contract for a period of one year from the date of the Commission's final acceptance of the plugging. Contractor shall bear the entire cost and expense of all repairs that may, from any imperfection in work or material, be necessary within that time. Contractor shall not be liable for equipment, material, or workmanship supplied by the Commission.

- 3. Bleed off casing and tubing (if present) to hot truck.
- 4. Pull rods from hole.
- 5. Nipple down wellhead and nipple up BOP.
- 6. Release packer and pull tubing.
- 7. TIH with bit & scraper for 5.5" casing to 3765'. TOH with bit & scraper.
- 8. TIH, set CIBP @3762'.
- 9. Roll the hole with clean 10# salt water.
- 10. Pressure test casing to 1000 psi. If casing fails pressure test, CIBP's will be required under all balance plugs and squeezes until a casing test can be achieved.
- 11. Has CBL. TOC- 2094'.
- 12. Balance 35 sx on top of CIBP. TOH.
- 13. Mowry top @ 2348'. TOC 2094'. Set CIBP, if needed, at 2398'. Balance 35 sx at 2398'.
- 14. Pierre top @ 438'. SC @ 800'. If SC is set into the Pierre, Perf 50' below the SC depth. If SC is not set into the Pierre, perf 50' below the top of the Pierre. Proceed to step 17.
- 15. Set CIBP @ 900' if casing test failed. Perf @ 850'. TOH. Tie onto wellhead with cement equipment. Attempt to circulate FW. If circulation is achieved, switch to cement & circulate good cement to surface.
- 16. If circulation is not achieved, set CICR @ 800'. Mix 60sx of Class G cement. Squeeze 50sx through the CICR. Sting out and leave 10sx on of the CICR.
- 17. Perf @ 90'. Circulate good cement to surface.
- 18. Rig down BOP and rig. Must wait at least 24 hrs to cut. Cut casing off 4' below surface. Weld cap, with well file # and date, on and bury.
- 19. Dig up and pull out dead men.
- 20. File form 7 plugging report upon completion of plugging.
- E. Certain information from NDIC files concerning the well is represented in the WELL DATA paragraph. The information represents, to the best of the Commission's knowledge, the well bore and well site conditions of the well to be plugged. Actual conditions may be different. The complete well file may be

#### SUBJECT WELL

Erickson et al #3B Well File# 19028 SW SE 30-162-82 Field: Renville Bottineau County, ND

### **INTRODUCTION**

The objective of this project is to plug the above referenced well in compliance with requirements of Chapter **43-02-03** of the North Dakota Administrative Code.

#### WELL DATA

8 5/8" surface casing @ 800'
5.5" production casing @ 4050'
Gross Perfs- 4050-6603'.
KOP- 3984'.
Pierre Top @ 438'
Mowry Top @ 2354'
Has CBL and TOC- 1941'.

### **SPECIFICATIONS**

- A. The contractor must be prepared to, and shall control any blow/flow from the well to minimize surface damage and to limit liabilities.
- B. Contractor shall arrange for all tools, equipment, products, fluids, and any other items required to properly plug this well. Contractor is responsible for disposal of all fluids.
- C. Once plugging procedures begin, these specifications are subject to change with approval of the NDIC Oil & Gas Division field inspector if down-hole conditions warrant.

# **D.** Plugging Procedure:

- 1. Test deadmen anchors, MIRU, make sure well is dead.
- 2. Dig out surface casing valves and bleed off.

examined at the Bismarck office of the NDIC Oil & Gas Division, 1016 East Calgary Avenue, Bismarck, ND.

- F. Contractor shall notify the Commission 48 hours before commencing the plugging operations.
- G. Contractor guarantees, against defects and workmanship, all work performed under the contract for a period of one year from the date of the Commission's final acceptance of the plugging. Contractor shall bear the entire cost and expense of all repairs that may, from any imperfection in work or material, be necessary within that time. Contractor shall not be liable for equipment, material, or workmanship supplied by the Commission.

- 3. Bleed off casing and tubing (if present) to hot truck.
- 4. Pull rods from hole.
- 5. Nipple down wellhead and nipple up BOP.
- 6. Release packer and pull tubing.
- 7. TIH with bit & scraper for 5.5" casing to 4060'. TOH with bit & scraper.
- 8. TIH, set CIBP @ 4055'.
- 9. Roll the hole with clean 10# salt water.
- 10. Pressure test casing to 1000 psi. If casing fails pressure test, CIBP's will be required under all balance plugs and squeezes until a casing test can be achieved.
- 11. Has CBL. TOC-2354'.
- 12. Balance 35 sx on top of CIBP. TOH.
- 13. Mowry top @ 2351'. TOC 2354'. Set CIBP, if needed, at 2401'. TOH. Perf at 2350'. Set CICR at 2250'. Squeeze 100 sx (90 sx in, 10 sx on top). TOH.
- Pierre top @ 428'. SC @ 825'. If SC is set into the Pierre, Perf 50' below the SC depth. If SC is not set into the Pierre, perf 50' below the top of the Pierre. Proceed to step 17.
- 15. Set CIBP @ 925' if casing test failed. Perf @ 875'. TOH. Tie onto wellhead with cement equipment. Attempt to circulate FW. If circulation is achieved, switch to cement & circulate good cement to surface.
- 16. If circulation is not achieved, set CICR @ 825'. Mix 60sx of Class G cement. Squeeze 50sx through the CICR. Sting out and leave 10sx on of the CICR.
- 17. Perf @ 90'. Circulate good cement to surface.
- 18. Rig down BOP and rig. Must wait at least 24 hrs to cut. Cut casing off 4' below surface. Weld cap, with well file # and date, on and bury.
- 19. Dig up and pull out dead men.
- 20. File form 7 plugging report upon completion of plugging.
- E. Certain information from NDIC files concerning the well is represented in the WELL DATA paragraph. The information represents, to the best of the Commission's knowledge, the well bore and well site conditions of the well to be plugged. Actual conditions may be different. The complete well file may be

#### SUBJECT WELL

Asheim #2 Well File# 19236 NE NW 17-161-82 Field: Renville Bottineau County, ND

### **INTRODUCTION**

The objective of this project is to plug the above referenced well in compliance with requirements of Chapter **43-02-03** of the North Dakota Administrative Code.

### WELL DATA

8 5/8" surface casing @ 533'
5.5" production casing @ 4080'
Gross Perfs- 4080-7123'.
KOP- 3765'.
Pierre Top @ 520'
Mowry Top @ 2372'
Has CBL and TOC- 1668'.

#### **SPECIFICATIONS**

- A. The contractor must be prepared to, and shall control any blow/flow from the well to minimize surface damage and to limit liabilities.
- B. Contractor shall arrange for all tools, equipment, products, fluids, and any other items required to properly plug this well. Contractor is responsible for disposal of all fluids.
- C. Once plugging procedures begin, these specifications are subject to change with approval of the NDIC Oil & Gas Division field inspector if down-hole conditions warrant.

# **D.** Plugging Procedure:

- 1. Test deadmen anchors, MIRU, make sure well is dead.
- 2. Dig out surface casing valves and bleed off.

examined at the Bismarck office of the NDIC Oil & Gas Division, 1016 East Calgary Avenue, Bismarck, ND.

- F. Contractor shall notify the Commission 48 hours before commencing the plugging operations.
- G. Contractor guarantees, against defects and workmanship, all work performed under the contract for a period of one year from the date of the Commission's final acceptance of the plugging. Contractor shall bear the entire cost and expense of all repairs that may, from any imperfection in work or material, be necessary within that time. Contractor shall not be liable for equipment, material, or workmanship supplied by the Commission.

- 3. Bleed off casing and tubing (if present) to hot truck.
- 4. Pull rods from hole.
- 5. Nipple down wellhead and nipple up BOP.
- 6. Release packer and pull tubing.
- 7. TIH with bit & scraper for 5.5" casing to 4070'. TOH with bit & scraper.
- 8. TIH, set CIBP @4066'.
- 9. Roll the hole with clean 10# salt water.
- 10. Pressure test casing to 1000 psi. If casing fails pressure test, CIBP's will be required under all balance plugs and squeezes until a casing test can be achieved.
- 11. Has CBL. TOC- 2023'.
- 12. Balance 35 sx on top of CIBP. TOH.
- 13. Mowry top @ 2356'. TOC 2023'. CIBP, if needed, at 2406'. Balance 35 sx at 2406'.
- 14. Pierre top @ 515'. SC @ 540'. If SC is set into the Pierre, Perf 50' below the SC depth. If SC is not set into the Pierre, perf 50' below the top of the Pierre. Proceed to step 17.
- 15. Set CIBP @ 640' if casing test failed. Perf @ 590'. TOH. Tie onto wellhead with cement equipment. Attempt to circulate FW. If circulation is achieved, switch to cement & circulate good cement to surface.
- 16. If circulation is not achieved, set CICR @ 540'. Mix 60sx of Class G cement. Squeeze 50sx through the CICR. Sting out and leave 10sx on of the CICR.
- 17. Perf @ 90'. Circulate good cement to surface.
- 18. Rig down BOP and rig. Must wait at least 24 hrs to cut. Cut casing off 4' below surface. Weld cap, with well file # and date, on and bury.
- 19. Dig up and pull out dead men.
- 20. File form 7 plugging report upon completion of plugging.
- E. Certain information from NDIC files concerning the well is represented in the WELL DATA paragraph. The information represents, to the best of the Commission's knowledge, the well bore and well site conditions of the well to be plugged. Actual conditions may be different. The complete well file may be

### SUBJECT WELL

Rise #12 Well File# 20775 SW NE 17-161-82 Field: Renville Bottineau County, ND

### INTRODUCTION

The objective of this project is to plug the above referenced well in compliance with requirements of Chapter **43-02-03** of the North Dakota Administrative Code.

### WELL DATA

8 5/8" surface casing @ 559'
5.5" production casing @ 4410'
Gross Perfs- 4251-4255'.
AD-1 packer set @ 4227. 2 3/8" Duraseal tubing.
Pierre Top @ 515'
Mowry Top @ 2372'
Has CBL and TOC- 2186'.

# **SPECIFICATIONS**

- A. The contractor must be prepared to, and shall control any blow/flow from the well to minimize surface damage and to limit liabilities.
- B. Contractor shall arrange for all tools, equipment, products, fluids, and any other items required to properly plug this well. Contractor is responsible for disposal of all fluids.
- C. Once plugging procedures begin, these specifications are subject to change with approval of the NDIC Oil & Gas Division field inspector if down-hole conditions warrant.

#### **D.** Plugging Procedure:

- 1. Test deadmen anchors, MIRU, make sure well is dead.
- 2. Dig out surface casing valves and bleed off.

examined at the Bismarck office of the NDIC Oil & Gas Division, 1016 East Calgary Avenue, Bismarck, ND.

- F. Contractor shall notify the Commission 48 hours before commencing the plugging operations.
- G. Contractor guarantees, against defects and workmanship, all work performed under the contract for a period of one year from the date of the Commission's final acceptance of the plugging. Contractor shall bear the entire cost and expense of all repairs that may, from any imperfection in work or material, be necessary within that time. Contractor shall not be liable for equipment, material, or workmanship supplied by the Commission.

- 3. Bleed off casing and tubing (if present) to hot truck.
- 4. Pull rods from hole.
- 5. Nipple down wellhead and nipple up BOP.
- 6. Release packer and pull tubing.
- 7. TIH with bit & scraper for 5.5" casing to 4242'. TOH with bit & scraper.
- 8. TIH, set CICR at 4192'.
- 9. Roll the hole with clean 10# salt water.
- 10. Pressure test casing to 1000 psi. If casing fails pressure test, CIBP's will be required under all balance plugs and squeezes until a casing test can be achieved.
- 11. Has CBL. TOC- 2238'.
- 12. Squeeze 100 sx (90 sx in, 10 sx on top) in CICR at 4192'. If tight, may sting out and balance 35 sx on top. TOH.
- 13. Mowry top @ 2330'. TOC 2238'. CIBP, if needed, at 2450'. Balance 35 sx at 2450'.
- 14. Pierre top @ 500'. SC @ 550'. If SC is set into the Pierre, Perf 50' below the SC depth. If SC is not set into the Pierre, perf 50' below the top of the Pierre. Proceed to step 17.
- 15. Set CIBP @ 650' if casing test failed. Perf @ 600'. TOH. Tie onto wellhead with cement equipment. Attempt to circulate FW. If circulation is achieved, switch to cement & circulate good cement to surface.
- 16. If circulation is not achieved, set CICR @ 550'. Mix 60sx of Class G cement. Squeeze 50sx through the CICR. Sting out and leave 10sx on of the CICR.
- 17. Perf @ 90'. Circulate good cement to surface.
- 18. Rig down BOP and rig. Must wait at least 24 hrs to cut. Cut casing off 4' below surface. Weld cap, with well file # and date, on and bury.
- 19. Dig up and pull out dead men.
- 20. File form 7 plugging report upon completion of plugging.
- E. Certain information from NDIC files concerning the well is represented in the WELL DATA paragraph. The information represents, to the best of the Commission's knowledge, the well bore and well site conditions of the well to be

#### SUBJECT WELL

Riise #4X Well File# 20963 SW NW 16-161-82 Field: Renville Bottineau County, ND

#### **INTRODUCTION**

The objective of this project is to plug the above referenced well in compliance with requirements of Chapter **43-02-03** of the North Dakota Administrative Code.

### WELL DATA

8 5/8" surface casing @ 584'
5.5" production casing @ 4405'
Gross Perfs- 4238-4244'.
AD-1 packer set @ 4164'. 2 3/8" tubing.
Pierre Top @ 424'
Mowry Top @ 2352'
Has CBL and TOC- 2767'.

#### **SPECIFICATIONS**

- A. The contractor must be prepared to, and shall control any blow/flow from the well to minimize surface damage and to limit liabilities.
- B. Contractor shall arrange for all tools, equipment, products, fluids, and any other items required to properly plug this well. Contractor is responsible for disposal of all fluids.
- C. Once plugging procedures begin, these specifications are subject to change with approval of the NDIC Oil & Gas Division field inspector if down-hole conditions warrant.

# **D.** Plugging Procedure:

- 1. Test deadmen anchors, MIRU, make sure well is dead.
- 2. Dig out surface casing valves and bleed off.

Commission's knowledge, the well bore and well site conditions of the well to be plugged. Actual conditions may be different. The complete well file may be examined at the Bismarck office of the NDIC Oil & Gas Division, 1016 East Calgary Avenue, Bismarck, ND.

- F. Contractor shall notify the Commission 48 hours before commencing the plugging operations.
- G. Contractor guarantees, against defects and workmanship, all work performed under the contract for a period of one year from the date of the Commission's final acceptance of the plugging. Contractor shall bear the entire cost and expense of all repairs that may, from any imperfection in work or material, be necessary within that time. Contractor shall not be liable for equipment, material, or workmanship supplied by the Commission.

- 3. Bleed off casing and tubing (if present) to hot truck.
- 4. Pull rods from hole.
- 5. Nipple down wellhead and nipple up BOP.
- 6. Release TAC and pull tubing.
- 7. TIH with bit & scraper for 5.5" casing to 3870'. Tag cement. TOH with bit & scraper.
- 8. TIH, open ended.
- 9. Roll the hole with clean 10# salt water.
- 10. Pressure test casing to 1000 psi. If casing fails pressure test, CIBP's will be required under all balance plugs and squeezes until a casing test can be achieved.
- 11. Has CBL.
- 12. RU cement equipment. Balance 30 sx at 3870', or on top of cement.
- 13. TOH with work string.
- 14. If the cement top is not across the Mowry, proceed with step 14. If the cement top is across the Mowry, proceed with step 15.
- 15. Mowry top @ 2356'. TOC 2350'. Set CIBP (if needed) at 2456'. Perf at 2406'. Set CICR @ 2306'. Squeeze 90 sx in, dump 10 sx on top. IF tight, balance 35 sx on top of CICR. TOH.
- 16. Pierre top @ 520'. SC @ 499'. If SC is set into the Pierre, Perf 50' below the SC depth. If SC is not set into the Pierre, perf 50' below the top of the Pierre. Proceed to step 17.
- 17. Set CIBP @ 620' if casing test failed. Perf @ 570'. TOH. Tie onto wellhead with cement equipment. Attempt to circulate FW. If circulation is achieved, switch to cement & circulate good cement to surface.
- 18. If circulation is not achieved, set CICR @ 520'. Mix 60sx of Class G cement. Squeeze 50sx through the CICR. Sting out and leave 10sx on of the CICR.
- 19. Perf @ 90'. Circulate good cement to surface.
- 20. Rig down BOP and rig. Must wait at least 24 hrs to cut. Cut casing off 4' below surface. Weld cap, with well file # and date, on and bury.
- 21. Dig up and pull out dead men.
- 22. File form 7 plugging report upon completion of plugging.

#### SUBJECT WELL

Rice et al #1H Well File # 14729 8-161-82 NE SE Field: Renville Bottineau County, ND

### **INTRODUCTION**

The objective of this project is to plug the above referenced well in compliance with requirements of Chapter **43-02-03** of the North Dakota Administrative Code.

#### WELL DATA

9 5/8" surface casing @ 400' 7" production casing @ 4588' CIBP @ 4570', no cement Pierre Top @ 520' Mowry Top @ 2340' Has CBL and TOC- To 800(?)

# **SPECIFICATIONS**

- A. The contractor must be prepared to, and shall control any blow/flow from the well to minimize surface damage and to limit liabilities.
- B. Contractor shall arrange for all tools, equipment, products, fluids, and any other items required to properly plug this well. Contractor is responsible for disposal of all fluids.
- C. Once plugging procedures begin, these specifications are subject to change with approval of the NDIC Oil & Gas Division field inspector if down-hole conditions warrant.

# **D.** Plugging Procedure:

- 1. Test deadmen anchors, MIRU, make sure well is dead.
- 2. Dig out surface casing valves and bleed off.

- E. Certain information from NDIC files concerning the well is represented in the WELL DATA paragraph. The information represents, to the best of the Commission's knowledge, the well bore and well site conditions of the well to be plugged. Actual conditions may be different. The complete well file may be examined at the Bismarck office of the NDIC Oil & Gas Division, 1016 East Calgary Avenue, Bismarck, ND.
  - F. Contractor shall notify the Commission 48 hours before commencing the plugging operations.
- G. Contractor guarantees, against defects and workmanship, all work performed under the contract for a period of one year from the date of the Commission's final acceptance of the plugging. Contractor shall bear the entire cost and expense of all repairs that may, from any imperfection in work or material, be necessary within that time. Contractor shall not be liable for equipment, material, or workmanship supplied by the Commission.

- 3. Bleed off casing and tubing (if present) to hot truck.
- 4. Pull rods from hole.
- 5. Nipple down wellhead and nipple up BOP.
- 6. Release TAC and pull tubing.
- 7. TIH with bit & scraper for 5.5" casing to 4224'. TOH with bit & scraper.
- 8. Set CIBP @ 4174' (50' above perrfs).
- 9. Roll the hole with clean 10# salt water.
- 10. Pressure test casing to 1000 psi. If casing fails pressure test, CIBP's will be required under all balance plugs and squeezes until a casing test can be achieved.
- 11. Has CBL. Adequate Cement.
- 12. RU cement equipment. Establish injection rate. Mix 100 sx of cement. 90sx in, 10 sx on top. If tight, balance 35 sx on top of CIB. TOH with work string.
- 13. Mowry top @ 2357'. TOC 2260'.
- 14. Mowry top @ 2357'. Set CIBP @ 2457' if casing test failed. Balance 35sx Class G cement @ 2419'.
- 15. Pierre top @ 520'. SC @ 527'. If SC is set into the Pierre, Perf 50' below the SC depth. If SC is not set into the Pierre, perf 50' below the top of the Pierre. Proceed to step 17.
- 16. Set CIBP @ 620' if casing test failed. Perf @ 570'. TOH. Tie onto wellhead with cement equipment. Attempt to circulate FW. If circulation is achieved, switch to cement & circulate good cement to surface.
- 17. If circulation is not achieved, set CICR @ 520'. Mix 60sx of Class G cement. Squeeze 50sx through the CICR. Sting out and leave 10sx on of the CICR.
- 18. Perf @ 90'. Circulate good cement to surface.
- 19. Rig down BOP and rig. Must wait at least 24 hrs to cut. Cut casing off 4' below surface. Weld cap, with well file # and date, on and bury.
- 20. Dig up and pull out dead men.
- 21. File form 7 plugging report upon completion of plugging.
- E. Certain information from NDIC files concerning the well is represented in the WELL DATA paragraph. The information represents, to the best of the

#### SUBJECT WELL

Rice #4 Well File# 15179 SW SE 8-161-82 Field: Renville Bottineau County, ND

#### **INTRODUCTION**

The objective of this project is to plug the above referenced well in compliance with requirements of Chapter **43-02-03** of the North Dakota Administrative Code.

## WELL DATA

8 5/8" surface casing @ 534'
5.5" production casing @ 4348'
KOP- 4070'
Pierre Top @ 520'
Mowry Top @ 2371'
Has CBL and TOC- 1950'

#### **SPECIFICATIONS**

- A. The contractor must be prepared to, and shall control any blow/flow from the well to minimize surface damage and to limit liabilities.
- B. Contractor shall arrange for all tools, equipment, products, fluids, and any other items required to properly plug this well. Contractor is responsible for disposal of all fluids.
- C. Once plugging procedures begin, these specifications are subject to change with approval of the NDIC Oil & Gas Division field inspector if down-hole conditions warrant.

### **D.** Plugging Procedure:

- 1. Test deadmen anchors, MIRU, make sure well is dead.
- 2. Dig out surface casing valves and bleed off.

- E. Certain information from NDIC files concerning the well is represented in the WELL DATA paragraph. The information represents, to the best of the Commission's knowledge, the well bore and well site conditions of the well to be plugged. Actual conditions may be different. The complete well file may be examined at the Bismarck office of the NDIC Oil & Gas Division, 1016 East Calgary Avenue, Bismarck, ND.
  - F. Contractor shall notify the Commission 48 hours before commencing the plugging operations.
- G. Contractor guarantees, against defects and workmanship, all work performed under the contract for a period of one year from the date of the Commission's final acceptance of the plugging. Contractor shall bear the entire cost and expense of all repairs that may, from any imperfection in work or material, be necessary within that time. Contractor shall not be liable for equipment, material, or workmanship supplied by the Commission.

- 3. Bleed off casing and tubing (if present) to hot truck.
- 4. Pull rods from hole.
- 5. Nipple down wellhead and nipple up BOP.
- 6. Release packer and pull tubing.
- 7. TIH with bit & scraper for 5.5" casing to 4238'. TOH with bit & scraper.
- 8. Set CICR @ 4188' (50' above perfs).
- 9. Roll the hole with clean 10# salt water.
- 10. Pressure test casing to 1000 psi. If casing fails pressure test, CIBP's will be required under all balance plugs and squeezes until a casing test can be achieved.
- 11. Has CBL. However, ratty at Mowry.
- 12. RU cement equipment. Establish injection rate. Mix 100sx Class G. Squeeze 90sx through the CICR. Sting out & leave 10sx on top of CICR.
- 13. Mowry top @ 2347'. TOC 1805', but ratty at Mowry, so try squeeze.. CIBP, if needed, at 2447'. Perf at 2397'. CICR at 2347'. 90 sx in, 10 sx on top. If tight, sting out and 35 sx on top of CICR.
- 14. Pierre top @ 520'. SC @ 536'. If SC is set into the Pierre, Perf 50' below the SC depth. If SC is not set into the Pierre, perf 50' below the top of the Pierre. Proceed to step 17.
- 15. Set CIBP @ 620' if casing test failed. Perf @ 570'. TOH. Tie onto wellhead with cement equipment. Attempt to circulate FW. If circulation is achieved, switch to cement & circulate good cement to surface.
- 16. If circulation is not achieved, set CICR @ 520'. Mix 60sx of Class G cement. Squeeze 50sx through the CICR. Sting out and leave 10sx on of the CICR.
- 17. Perf @ 90'. Circulate good cement to surface.
- 18. Rig down BOP and rig. Must wait at least 24 hrs to cut. Cut casing off 4' below surface. Weld cap, with well file # and date, on and bury.
- 19. Dig up and pull out dead men.
- 20. File form 7 plugging report upon completion of plugging.
- E. Certain information from NDIC files concerning the well is represented in the WELL DATA paragraph. The information represents, to the best of the

#### SUBJECT WELL

Rice #4 Well File# 15179 SW SE 8-161-82 Field: Renville Bottineau County, ND

### **INTRODUCTION**

The objective of this project is to plug the above referenced well in compliance with requirements of Chapter **43-02-03** of the North Dakota Administrative Code.

#### WELL DATA

8 5/8" surface casing @ 534'
5.5" production casing @ 4348'
KOP- 4070'
Pierre Top @ 520'
Mowry Top @ 2371'
Has CBL and TOC- 1950'

# **SPECIFICATIONS**

- A. The contractor must be prepared to, and shall control any blow/flow from the well to minimize surface damage and to limit liabilities.
- B. Contractor shall arrange for all tools, equipment, products, fluids, and any other items required to properly plug this well. Contractor is responsible for disposal of all fluids.
- C. Once plugging procedures begin, these specifications are subject to change with approval of the NDIC Oil & Gas Division field inspector if down-hole conditions warrant.

# **D.** Plugging Procedure:

- 1. Test deadmen anchors, MIRU, make sure well is dead.
- 2. Dig out surface casing valves and bleed off.

- E. Certain information from NDIC files concerning the well is represented in the WELL DATA paragraph. The information represents, to the best of the Commission's knowledge, the well bore and well site conditions of the well to be plugged. Actual conditions may be different. The complete well file may be examined at the Bismarck office of the NDIC Oil & Gas Division, 1016 East Calgary Avenue, Bismarck, ND.
  - F. Contractor shall notify the Commission 48 hours before commencing the plugging operations.
- G. Contractor guarantees, against defects and workmanship, all work performed under the contract for a period of one year from the date of the Commission's final acceptance of the plugging. Contractor shall bear the entire cost and expense of all repairs that may, from any imperfection in work or material, be necessary within that time. Contractor shall not be liable for equipment, material, or workmanship supplied by the Commission.

- 3. Bleed off casing and tubing (if present) to hot truck.
- 4. Pull rods from hole.
- 5. Nipple down wellhead and nipple up BOP.
- 6. Release packer and pull tubing.
- 7. TIH with bit & scraper for 5.5" casing to 4228'. TOH with bit & scraper.
- 8. Set CICR @ 4178' (50' above perfs).
- 9. Roll the hole with clean 10# salt water.
- 10. Pressure test casing to 1000 psi. If casing fails pressure test, CIBP's will be required under all balance plugs and squeezes until a casing test can be achieved.
- 11. Has CBL. However, ratty at Mowry.
- 12. Squeeze 100 sx (90 sx in, 10 sx on top). If tight, balance 35 sx on top of CICR. TOH.
- 13. Mowry top @ 2354'. TOC 1900', but ratty at Mowry, so try squeeze. CIBP, if needed, at 2445'. Perf at 2404'. CICR at 2304'. 90 sx in, 10 sx on top. If tight, sting out and 35 sx on top of CICR.
- Pierre top @ 520'. SC @ 533'. If SC is set into the Pierre, Perf 50' below the SC depth. If SC is not set into the Pierre, perf 50' below the top of the Pierre. Proceed to step 17.
- 15. Set CIBP @ 620' if casing test failed. Perf @ 570'. TOH. Tie onto wellhead with cement equipment. Attempt to circulate FW. If circulation is achieved, switch to cement & circulate good cement to surface.
- 16. If circulation is not achieved, set CICR @ 520'. Mix 60sx of Class G cement. Squeeze 50sx through the CICR. Sting out and leave 10sx on of the CICR.
- 17. Perf @ 90'. Circulate good cement to surface.
- 18. Rig down BOP and rig. Must wait at least 24 hrs to cut. Cut casing off 4' below surface. Weld cap, with well file # and date, on and bury.
- 19. Dig up and pull out dead men.
- 20. File form 7 plugging report upon completion of plugging.
- E. Certain information from NDIC files concerning the well is represented in the WELL DATA paragraph. The information represents, to the best of the Commission's knowledge, the well bore and well site conditions of the well to be

#### SUBJECT WELL

Glessing #2 Well File# 15360 SE SW 8-161-82 Field: Renville Bottineau County, ND

### **INTRODUCTION**

The objective of this project is to plug the above referenced well in compliance with requirements of Chapter **43-02-03** of the North Dakota Administrative Code.

#### WELL DATA

8 5/8" surface casing @ 577'
5.5" production casing @ 4360'
Gross Perfs- 4233-4237'.
PermaPacker (4202'), Coated 2 7/8" tubing,
Pierre Top @ 520'
Mowry Top @ 2368'
Has CBL and TOC- 2175'

## **SPECIFICATIONS**

- A. The contractor must be prepared to, and shall control any blow/flow from the well to minimize surface damage and to limit liabilities.
- B. Contractor shall arrange for all tools, equipment, products, fluids, and any other items required to properly plug this well. Contractor is responsible for disposal of all fluids.
- C. Once plugging procedures begin, these specifications are subject to change with approval of the NDIC Oil & Gas Division field inspector if down-hole conditions warrant.

# **D.** Plugging Procedure:

- 1. Test deadmen anchors, MIRU, make sure well is dead.
- 2. Dig out surface casing valves and bleed off.

Calgary Avenue, Bismarck, ND.

- F. Contractor shall notify the Commission 48 hours before commencing the plugging operations.
- G. Contractor guarantees, against defects and workmanship, all work performed under the contract for a period of one year from the date of the Commission's final acceptance of the plugging. Contractor shall bear the entire cost and expense of all repairs that may, from any imperfection in work or material, be necessary within that time. Contractor shall not be liable for equipment, material, or workmanship supplied by the Commission.

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- 3. Bleed off casing and tubing (if present) to hot truck.
- 4. Pull rods from hole.
- 5. Nipple down wellhead and nipple up BOP.
- 6. Release TAC and pull tubing.
- 7. TIH with bit & scraper for 5.5" casing to 4188', tag on CIBP. TOH with bit & scraper.
- 8. TIH, to above CIBP.
- 9. Roll the hole with clean 10# salt water.
- 10. Pressure test casing to 1000 psi. If casing fails pressure test, CIBP's will be required under all balance plugs and squeezes until a casing test can be achieved.
- 11. Has CBL. Has poorer cement at Mowry, so try squeeze.
- 12. RU cement equipment.. Mix 35 sx Class G. Balance 35 sx on top of CIB. TOH with work string.
- 13. If the cement top is not across the Mowry, proceed with step 14. If the cement top is across the Mowry, proceed with step 15.
- 14. Mowry top @ 2376'. TOC 2338'.
- 15. Mowry top @ 2376'. Set CIBP @ 2438' if casing test failed. Perf at 2338'. CICR at 2288'. Attempt to squeeze 100 sx (90 sx in, 10 sx on top). If tight, dump 35 sx on top of CICR. TOH.
- 16. Pierre top @ 520'. SC @ 650'. If SC is set into the Pierre, Perf 50' below the SC depth. If SC is not set into the Pierre, perf 50' below the top of the Pierre. Proceed to step 17.
- 17. Set CIBP @ 750' if casing test failed. Perf @ 700'. TOH. Tie onto wellhead with cement equipment. Attempt to circulate FW. If circulation is achieved, switch to cement & circulate good cement to surface.
- 18. If circulation is not achieved, set CICR @ 650'. Mix 60sx of Class G cement. Squeeze 50sx through the CICR. Sting out and leave 10sx on of the CICR.
- 19. Perf @ 90'. Circulate good cement to surface.
- 20. Rig down BOP and rig. Must wait at least 24 hrs to cut. Cut casing off 4' below surface. Weld cap, with well file # and date, on and bury.
- 21. Dig up and pull out dead men.

## SUBJECT WELL

Rice #8 Well File# 16082 SE SE 8-161-82 Field: Renville Bottineau County, ND

## **INTRODUCTION**

The objective of this project is to plug the above referenced well in compliance with requirements of Chapter **43-02-03** of the North Dakota Administrative Code.

#### WELL DATA

8 5/8" surface casing @ 554'
5.5" production casing @ 4320'
Gross Perfs- 4076-6400'.
KOP- 4000'. Packer at 4470'.
Pierre Top @ 425'
Mowry Top @ 2359'
Has CBL and TOC- 1589'.

# **SPECIFICATIONS**

- A. The contractor must be prepared to, and shall control any blow/flow from the well to minimize surface damage and to limit liabilities.
- B. Contractor shall arrange for all tools, equipment, products, fluids, and any other items required to properly plug this well. Contractor is responsible for disposal of all fluids.
- C. Once plugging procedures begin, these specifications are subject to change with approval of the NDIC Oil & Gas Division field inspector if down-hole conditions warrant.

# **D.** Plugging Procedure:

- 1. Test deadmen anchors, MIRU, make sure well is dead.
- 2. Dig out surface casing valves and bleed off.

examined at the Bismarck office of the NDIC Oil & Gas Division, 1016 East Calgary Avenue, Bismarck, ND.

- F. Contractor shall notify the Commission 48 hours before commencing the plugging operations.
- G. Contractor guarantees, against defects and workmanship, all work performed under the contract for a period of one year from the date of the Commission's final acceptance of the plugging. Contractor shall bear the entire cost and expense of all repairs that may, from any imperfection in work or material, be necessary within that time. Contractor shall not be liable for equipment, material, or workmanship supplied by the Commission.

- 3. Bleed off casing and tubing (if present) to hot truck.
- 4. Pull rods from hole.
- 5. Nipple down wellhead and nipple up BOP.
- 6. Release packer and pull tubing.
- 7. TIH with bit & scraper for 5.5" casing to 4070'. TOH with bit & scraper.
- 8. TIH, set CIBP @4067'.
- 9. Roll the hole with clean 10# salt water.
- 10. Pressure test casing to 1000 psi. If casing fails pressure test, CIBP's will be required under all balance plugs and squeezes until a casing test can be achieved.
- 11. Has CBL. TOC-1462'.
- 12. Balance 35 sx on top of CIBP. TOH.
- 13. Mowry top @ 2332'. TOC 1462'. CIBP, if needed, at 2382'. Balance 35 sx at 2382'.
- 14. Pierre top @ 483'. SC @ 539'. If SC is set into the Pierre, Perf 50' below the SC depth. If SC is not set into the Pierre, perf 50' below the top of the Pierre. Proceed to step 17.
- 15. Set CIBP @ 639' if casing test failed. Perf @ 589'. TOH. Tie onto wellhead with cement equipment. Attempt to circulate FW. If circulation is achieved, switch to cement & circulate good cement to surface.
- 16. If circulation is not achieved, set CICR @ 539'. Mix 60sx of Class G cement. Squeeze 50sx through the CICR. Sting out and leave 10sx on of the CICR.
- 17. Perf @ 90'. Circulate good cement to surface.
- 18. Rig down BOP and rig. Must wait at least 24 hrs to cut. Cut casing off 4' below surface. Weld cap, with well file # and date, on and bury.
- 19. Dig up and pull out dead men.
- 20. File form 7 plugging report upon completion of plugging.
- E. Certain information from NDIC files concerning the well is represented in the WELL DATA paragraph. The information represents, to the best of the Commission's knowledge, the well bore and well site conditions of the well to be plugged. Actual conditions may be different. The complete well file may be

## SUBJECT WELL

Cramer #4 Well File# 18558 SW NW 8-161-82 Field: Renville Bottineau County, ND

## **INTRODUCTION**

The objective of this project is to plug the above referenced well in compliance with requirements of Chapter **43-02-03** of the North Dakota Administrative Code.

# WELL DATA

8 5/8" surface casing @ 538'
5.5" production casing @ 4085'
Gross Perfs- 4085-6690'.
KOP- 4085
AS 1 packer at 4023'. 2 7/8" duraseal, J-55
Pierre Top @ 483'
Mowry Top @ 2372'
Has CBL and TOC- 1413'.

#### **SPECIFICATIONS**

- A. The contractor must be prepared to, and shall control any blow/flow from the well to minimize surface damage and to limit liabilities.
- B. Contractor shall arrange for all tools, equipment, products, fluids, and any other items required to properly plug this well. Contractor is responsible for disposal of all fluids.
- C. Once plugging procedures begin, these specifications are subject to change with approval of the NDIC Oil & Gas Division field inspector if down-hole conditions warrant.

# **D.** Plugging Procedure:

Note: All cement must be API Class G or Premium 15.8 ppg. Must call State Hand at least 24 hrs prior to moving onto location.

1. Test deadmen anchors, MIRU, make sure well is dead.

- F. Contractor shall notify the Commission 48 hours before commencing the plugging operations.
- G. Contractor guarantees, against defects and workmanship, all work performed under the contract for a period of one year from the date of the Commission's final acceptance of the plugging. Contractor shall bear the entire cost and expense of all repairs that may, from any imperfection in work or material, be necessary within that time. Contractor shall not be liable for equipment, material, or workmanship supplied by the Commission.

- 3. Bleed off casing and tubing (if present) to hot truck.
- 4. Pull rods from hole.
- 5. Nipple down wellhead and nipple up BOP.
- 6. Release packer and pull tubing.
- 7. TIH with bit & scraper for 5.5" casing to 4050'. TOH with bit & scraper.
- 8. TIH, set CIBP @4046'.
- 9. Roll the hole with clean 10# salt water.
- 10. Pressure test casing to 1000 psi. If casing fails pressure test, CIBP's will be required under all balance plugs and squeezes until a casing test can be achieved.
- 11. Has CBL. TOC- 1717'.
- 12. Balance 35 sx on top of CIBP. TOH.
- 13. Mowry top @ 2374'. TOC 1717'. CIBP, if needed, at 2324'. Balance 35 sx at 2324'.
- 14. Pierre top @ 515'. SC @ 542'. If SC is set into the Pierre, Perf 50' below the SC depth. If SC is not set into the Pierre, perf 50' below the top of the Pierre. Proceed to step 17.
- 15. Set CIBP @ 642' if casing test failed. Perf @ 592'. TOH. Tie onto wellhead with cement equipment. Attempt to circulate FW. If circulation is achieved, switch to cement & circulate good cement to surface.
- 16. If circulation is not achieved, set CICR @ 542'. Mix 60sx of Class G cement. Squeeze 50sx through the CICR. Sting out and leave 10sx on of the CICR.
- 17. Perf @ 90'. Circulate good cement to surface.
- 18. Rig down BOP and rig. Must wait at least 24 hrs to cut. Cut casing off 4' below surface. Weld cap, with well file # and date, on and bury.
- 19. Dig up and pull out dead men.
- 20. File form 7 plugging report upon completion of plugging.
- E. Certain information from NDIC files concerning the well is represented in the WELL DATA paragraph. The information represents, to the best of the Commission's knowledge, the well bore and well site conditions of the well to be plugged. Actual conditions may be different. The complete well file may be

#### SUBJECT WELL

Cramer #1 SWD Well File# 90090 8-161-82 SE NW Field: Renville Bottineau County, ND

## **INTRODUCTION**

The objective of this project is to plug the above referenced well in compliance with requirements of Chapter **43-02-03** of the North Dakota Administrative Code.

## WELL DATA

8 5/8" surface casing @ 531'
5.5" production casing @ 2737'
Gross perfs 2612-2684'.
Packer @ 2516'. 2 7/8" IC tubing
Pierre Top @ 381'
Mowry Top @ 2351'
IK Top @ 2592'
Has CBL. TOC- 1300'.

# **SPECIFICATIONS**

- A. The contractor must be prepared to, and shall control any blow/flow from the well to minimize surface damage and to limit liabilities.
- B. Contractor shall arrange for all tools, equipment, products, fluids, and any other items required to properly plug this well. Contractor is responsible for disposal of all fluids.
- C. Once plugging procedures begin, these specifications are subject to change with approval of the NDIC Oil & Gas Division field inspector if down-hole conditions warrant.

# **D.** Plugging Procedure:

Note: All cement must be API Class G or Premium 15.8 ppg. Must call State Hand at least 24 hrs prior to moving onto location.

1. Test deadmen anchors, MIRU, make sure well is dead.

Commission's knowledge, the well bore and well site conditions of the well to be plugged. Actual conditions may be different. The complete well file may be examined at the Bismarck office of the NDIC Oil & Gas Division, 1016 East Calgary Avenue, Bismarck, ND.

- F. Contractor shall notify the Commission 48 hours before commencing the plugging operations.
- G. Contractor guarantees, against defects and workmanship, all work performed under the contract for a period of one year from the date of the Commission's final acceptance of the plugging. Contractor shall bear the entire cost and expense of all repairs that may, from any imperfection in work or material, be necessary within that time. Contractor shall not be liable for equipment, material, or workmanship supplied by the Commission.

- 3. Bleed off casing and tubing (if present) to hot truck.
- 4. Pull rods from hole.
- 5. Nipple down wellhead and nipple up BOP.
- 6. Release TAC and pull tubing.
- 7. TIH with bit & scraper for 4.5" casing to top perfs @ 3990'. TOH with bit & scraper.
- 8. Set CICR @ 3,940'.
- 9. Roll the hole with clean 10# salt water.
- 10. Pressure test casing to 1000 psi. If casing fails pressure test, CIBP's will be required under all balance plugs and squeezes until a casing test can be achieved.
- 11. Has CBL. Inadequate Cement.
- 12. RU cement equipment. Establish injection rate. Mix 100sx Class G. Squeeze 90sx through the CICR. Sting out & leave 10sx on top of CICR. TOH with work string. If a rate cannot be established, sting out and balance 30sx on top of the CICR.
- 13. If the cement top is not across the Mowry, proceed with step 14. If the cement top is across the Mowry, proceed with step 15.
- Mowry top @ 2016'. Set CIBP @ 2116' if casing test failed. Perf @ 2066'. Set CICR @ 1966'. Mix 100sx Class G cement. Squeeze 90sx through the CICR. Sting out and leave 10sx on top the CICR to cover the Mowry.
- 15. Mowry top @ 2016'. Set CIBP @ 2066' if casing test failed. Balance 30sx Class G cement @ 2066'.
- 16. Pierre top @ 200'. SC @ 255'. If SC is set into the Pierre, Perf 50' below the SC depth. If SC is not set into the Pierre, perf 50' below the top of the Pierre. Proceed to step 17.
- 17. Set CIBP @ 355' if casing test failed. Perf @ 305'. TOH. Tie onto wellhead with cement equipment. Attempt to circulate FW. If circulation is achieved, switch to cement & circulate good cement to surface.
- 18. If circulation is not achieved, set CICR @ 255'. Mix 60sx of Class G cement. Squeeze 50sx through the CICR. Sting out and leave 10sx on of the CICR.
- 19. Perf @ 90'. Circulate good cement to surface.
- 20. Rig down BOP and rig. Must wait at least 24 hrs to cut. Cut casing off 4' below surface. Weld cap, with well file # and date, on and bury.

## SUBJECT WELL

Stavens #14-1 Well File# 14709 14-163-81 NE NE Field: Kuroki Bottineau County, ND

# **INTRODUCTION**

The objective of this project is to plug the above referenced well in compliance with requirements of Chapter **43-02-03** of the North Dakota Administrative Code.

#### WELL DATA

8 5/8" surface casing @ 300'.
5.5" production casing @ 3470'.
Packer Depth- 3327'(ADI pkr, ) 2 3/8" Sealtite Tubing(?)
Perfs- 3409-3414'.
Pierre Top @ 200'
Mowry Top @ 2026'
Has CBL and TOC- 1560'

# **SPECIFICATIONS**

- A. The contractor must be prepared to, and shall control any blow/flow from the well to minimize surface damage and to limit liabilities.
- B. Contractor shall arrange for all tools, equipment, products, fluids, and any other items required to properly plug this well. Contractor is responsible for disposal of all fluids.
- C. Once plugging procedures begin, these specifications are subject to change with approval of the NDIC Oil & Gas Division field inspector if down-hole conditions warrant.

# **D.** Plugging Procedure:

- 1. Test deadmen anchors, MIRU, make sure well is dead.
- 2. Dig out surface casing valves and bleed off.

- E. Certain information from NDIC files concerning the well is represented in the WELL DATA paragraph. The information represents, to the best of the Commission's knowledge, the well bore and well site conditions of the well to be plugged. Actual conditions may be different. The complete well file may be examined at the Bismarck office of the NDIC Oil & Gas Division, 1016 East Calgary Avenue, Bismarck, ND.
  - F. Contractor shall notify the Commission 48 hours before commencing the plugging operations.
- G. Contractor guarantees, against defects and workmanship, all work performed under the contract for a period of one year from the date of the Commission's final acceptance of the plugging. Contractor shall bear the entire cost and expense of all repairs that may, from any imperfection in work or material, be necessary within that time. Contractor shall not be liable for equipment, material, or workmanship supplied by the Commission.

- 3. Bleed off casing and tubing (if present) to hot truck.
- 4. Pull rods from hole.
- 5. Nipple down wellhead and nipple up BOP.
- 6. Release packer and pull tubing.
- 7. TIH with bit & scraper for 5.5" casing to top perfs @ 3380'. TOH with bit & scraper.
- 8. Set CICR @ 3,350'.
- 9. Roll the hole with clean 10# salt water.
- 10. Pressure test casing to 1000 psi. If casing fails pressure test, CIBP's will be required under all balance plugs and squeezes until a casing test can be achieved.
- 11. Has CBL. TOC- 1750'.
- 12. RU cement equipment. Establish injection rate. Mix 100sx Class G. Squeeze 90sx through the CICR. Sting out & leave 10sx on top of CICR. TOH with work string. If a rate cannot be established, sting out and balance 35sx on top of the CICR..
- 13. Mowry top @ 2005'. Set CIBP @ 2055' if casing test failed. Balance 35sx Class G cement @ 2055'.
- Pierre top @ 200'. SC @ 331'. If SC is set into the Pierre, Perf 50' below the SC depth. If SC is not set into the Pierre, perf 50' below the top of the Pierre. Proceed to step 17.
- 15. Set CIBP @ 431' if casing test failed. Perf @ 381'. TOH. Tie onto wellhead with cement equipment. Attempt to circulate FW. If circulation is achieved, switch to cement & circulate good cement to surface.
- 16. If circulation is not achieved, set CICR @ 331'. Mix 60sx of Class G cement. Squeeze 50sx through the CICR. Sting out and leave 10sx on of the CICR.
- 17. Perf @ 90'. Circulate good cement to surface.
- 18. Rig down BOP and rig. Must wait at least 24 hrs to cut. Cut casing off 4' below surface. Weld cap, with well file # and date, on and bury.
- 19. Dig up and pull out dead men.
- 20. File form 7 plugging report upon completion of plugging.

### SUBJECT WELL

Stavens #1 HZ Well File# 17611 11-163-81 SE SE Field: Kuroki Bottineau County, ND

# **INTRODUCTION**

The objective of this project is to plug the above referenced well in compliance with requirements of Chapter **43-02-03** of the North Dakota Administrative Code.

# WELL DATA

8 5/8" surface casing @ 533'.
5.5" production casing @ 3681'.
KOP 2906'.
Perfs- 3681-5748'.
Pierre Top @ 200'
Mowry Top @ 2001'
Has CBL and TOC- 2075'

## **SPECIFICATIONS**

- A. The contractor must be prepared to, and shall control any blow/flow from the well to minimize surface damage and to limit liabilities.
- B. Contractor shall arrange for all tools, equipment, products, fluids, and any other items required to properly plug this well. Contractor is responsible for disposal of all fluids.
- C. Once plugging procedures begin, these specifications are subject to change with approval of the NDIC Oil & Gas Division field inspector if down-hole conditions warrant.

# **D.** Plugging Procedure:

- 1. Test deadmen anchors, MIRU, make sure well is dead.
- 2. Dig out surface casing valves and bleed off.

- F. Contractor shall notify the Commission 48 hours before commencing the plugging operations.
- G. Contractor guarantees, against defects and workmanship, all work performed under the contract for a period of one year from the date of the Commission's final acceptance of the plugging. Contractor shall bear the entire cost and expense of all repairs that may, from any imperfection in work or material, be necessary within that time. Contractor shall not be liable for equipment, material, or workmanship supplied by the Commission.

- 3. Bleed off casing and tubing (if present) to hot truck.
- 4. Pull rods from hole.
- 5. Nipple down wellhead and nipple up BOP.
- 6. Release packer and pull tubing.
- 7. TIH with bit & scraper for 5.5" casing to 2965'. TOH with bit & scraper.
- 8. Set CIBP @ 2960'.
- 9. Roll the hole with clean 10# salt water.
- 10. Pressure test casing to 1000 psi. If casing fails pressure test, CIBP's will be required under all balance plugs and squeezes until a casing test can be achieved.
- 11. Has CBL. TOC- 2076'.
- 12. RU cement equipment. Balance 35 sx on top of CIBP at 2960'. TOH with work string.
- 13. Mowry top @ 1998'. Set CIBP @ 2098' if casing test failed. Perf at 2048'. Set CICR at 1948', squeeze 100 sx (90 sx in, 10 sx on top). TOH.
- 14. Pierre top @ 200'. SC @ 867'. If SC is set into the Pierre, Perf 50' below the SC depth. If SC is not set into the Pierre, perf 50' below the top of the Pierre. Proceed to step 17.
- 15. Set CIBP @ 967' if casing test failed. Perf @ 917'. TOH. Tie onto wellhead with cement equipment. Attempt to circulate FW. If circulation is achieved, switch to cement & circulate good cement to surface.
- 16. If circulation is not achieved, set CICR @ 867'. Mix 60sx of Class G cement. Squeeze 50sx through the CICR. Sting out and leave 10sx on of the CICR.
- 17. Perf @ 90'. Circulate good cement to surface.
- 18. Rig down BOP and rig. Must wait at least 24 hrs to cut. Cut casing off 4' below surface. Weld cap, with well file # and date, on and bury.
- 19. Dig up and pull out dead men.
- 20. File form 7 plugging report upon completion of plugging.
- E. Certain information from NDIC files concerning the well is represented in the WELL DATA paragraph. The information represents, to the best of the Commission's knowledge, the well bore and well site conditions of the well to be

## SUBJECT WELL

Cameron #1-11 H Well File# 18264 1-163-81 NE SW Field: Kuroki Bottineau County, ND

# **INTRODUCTION**

The objective of this project is to plug the above referenced well in compliance with requirements of Chapter **43-02-03** of the North Dakota Administrative Code.

#### WELL DATA

8 5/8" surface casing @ 521'.
5.5" production casing @ 3616'.
KOP 2934'. CIBP @ 3210', w 5 sx cement on top.
Perfs- 3616-5778'.
Pierre Top @ 204'
Mowry Top @ 1982'
Has CBL and TOC- 1361'

# **SPECIFICATIONS**

- A. The contractor must be prepared to, and shall control any blow/flow from the well to minimize surface damage and to limit liabilities.
- B. Contractor shall arrange for all tools, equipment, products, fluids, and any other items required to properly plug this well. Contractor is responsible for disposal of all fluids.
- C. Once plugging procedures begin, these specifications are subject to change with approval of the NDIC Oil & Gas Division field inspector if down-hole conditions warrant.

# **D.** Plugging Procedure:

- 1. Test deadmen anchors, MIRU, make sure well is dead.
- 2. Dig out surface casing valves and bleed off.

Commission's knowledge, the well bore and well site conditions of the well to be plugged. Actual conditions may be different. The complete well file may be examined at the Bismarck office of the NDIC Oil & Gas Division, 1016 East Calgary Avenue, Bismarck, ND.

- F. Contractor shall notify the Commission 48 hours before commencing the plugging operations.
- G. Contractor guarantees, against defects and workmanship, all work performed under the contract for a period of one year from the date of the Commission's final acceptance of the plugging. Contractor shall bear the entire cost and expense of all repairs that may, from any imperfection in work or material, be necessary within that time. Contractor shall not be liable for equipment, material, or workmanship supplied by the Commission.

- 3. Bleed off casing and tubing (if present) to hot truck.
- 4. Pull rods from hole.
- 5. Nipple down wellhead and nipple up BOP.
- 6. Release packer and pull tubing.
- 7. TIH with bit & scraper for 5.5" casing to 3005'. TOH with bit & scraper.
- 8. TIH to 3001', set CIBP.
- 9. Roll the hole with clean 10# salt water.
- 10. Pressure test casing to 1000 psi. If casing fails pressure test, CIBP's will be required under all balance plugs and squeezes until a casing test can be achieved.
- 11. Has CBL. TOC-1728'.
- 12. RU cement equipment. Balance 35 sx on top of CIBP at 3001'. TOH with work string.
- 13. Mowry top @ 2017'. Set CIBP @ 2067' if casing test failed. Balance 35 sx at 2067'. TOH.
- 14. Pierre top @ 196'. SC @ 503'. If SC is set into the Pierre, Perf 50' below the SC depth. If SC is not set into the Pierre, perf 50' below the top of the Pierre. Proceed to step 17.
- 15. Set CIBP @ 603' if casing test failed. Perf @ 553'. TOH. Tie onto wellhead with cement equipment. Attempt to circulate FW. If circulation is achieved, switch to cement & circulate good cement to surface.
- 16. If circulation is not achieved, set CICR @ 503'. Mix 60sx of Class G cement. Squeeze 50sx through the CICR. Sting out and leave 10sx on of the CICR.
- 17. Perf @ 90'. Circulate good cement to surface.
- 18. Rig down BOP and rig. Must wait at least 24 hrs to cut. Cut casing off 4' below surface. Weld cap, with well file # and date, on and bury.
- 19. Dig up and pull out dead men.
- 20. File form 7 plugging report upon completion of plugging.
- E. Certain information from NDIC files concerning the well is represented in the WELL DATA paragraph. The information represents, to the best of the Commission's knowledge, the well bore and well site conditions of the well to be

### SUBJECT WELL

Wright #12-12H Well File# 19062 12-163-81 SW NW Field: Kuroki Bottineau County, ND

## **INTRODUCTION**

The objective of this project is to plug the above referenced well in compliance with requirements of Chapter **43-02-03** of the North Dakota Administrative Code.

# WELL DATA

8 5/8" surface casing @ 508'.
5.5" production casing @ 3708'.
KOP 2878'.
Perfs- 3708-5950'.
Pierre Top @ 196'
Mowry Top @ 2011'
Has CBL and TOC- 1855'

#### **SPECIFICATIONS**

- A. The contractor must be prepared to, and shall control any blow/flow from the well to minimize surface damage and to limit liabilities.
- B. Contractor shall arrange for all tools, equipment, products, fluids, and any other items required to properly plug this well. Contractor is responsible for disposal of all fluids.
- C. Once plugging procedures begin, these specifications are subject to change with approval of the NDIC Oil & Gas Division field inspector if down-hole conditions warrant.

# **D.** Plugging Procedure:

- 1. Test deadmen anchors, MIRU, make sure well is dead.
- 2. Dig out surface casing valves and bleed off.

- F. Contractor shall notify the Commission 48 hours before commencing the plugging operations.
- G. Contractor guarantees, against defects and workmanship, all work performed under the contract for a period of one year from the date of the Commission's final acceptance of the plugging. Contractor shall bear the entire cost and expense of all repairs that may, from any imperfection in work or material, be necessary within that time. Contractor shall not be liable for equipment, material, or workmanship supplied by the Commission.

- 3. Bleed off casing and tubing (if present) to hot truck.
- 4. Pull rods from hole.
- 5. Nipple down wellhead and nipple up BOP.
- 6. Release packer and pull tubing.
  - 7. TIH with bit & scraper for 5.5" casing to 3381'. TOH with bit & scraper.
  - 8. Set CICR @ 3331'.
  - 9. Roll the hole with clean 10# salt water.
  - 10. Pressure test casing to 1000 psi. If casing fails pressure test, CIBP's will be required under all balance plugs and squeezes until a casing test can be achieved.
  - 11. Has CBL. TOC-1426'.
  - 12. RU cement equipment. 100 sx squeeze (90 sx in, 10 sx on top). If tight, may sting out and dump 35 sx on top. TOH.
  - 13. Mowry top @ 1991'. Set CIBP @ 2041' if casing test failed. Balance 35 sx at 2041'. TOH.
  - 14. Pierre top @ 198'. SC @ 555'. If SC is set into the Pierre, Perf 50' below the SC depth. If SC is not set into the Pierre, perf 50' below the top of the Pierre. Proceed to step 17.
  - 15. Set CIBP @ 655' if casing test failed. Perf @ 605'. TOH. Tie onto wellhead with cement equipment. Attempt to circulate FW. If circulation is achieved, switch to cement & circulate good cement to surface.
  - 16. If circulation is not achieved, set CICR @ 555'. Mix 60sx of Class G cement. Squeeze 50sx through the CICR. Sting out and leave 10sx on of the CICR.
  - 17. Perf @ 90'. Circulate good cement to surface.
  - 18. Rig down BOP and rig. Must wait at least 24 hrs to cut. Cut casing off 4' below surface. Weld cap, with well file # and date, on and bury.
  - 19. Dig up and pull out dead men.
  - 20. File form 7 plugging report upon completion of plugging.
- E. Certain information from NDIC files concerning the well is represented in the WELL DATA paragraph. The information represents, to the best of the Commission's knowledge, the well bore and well site conditions of the well to be

# SUBJECT WELL

Cameron #1-12 Well File# 19463 1-163-81 NW SW Field: Kuroki Bottineau County, ND

## **INTRODUCTION**

The objective of this project is to plug the above referenced well in compliance with requirements of Chapter **43-02-03** of the North Dakota Administrative Code.

# WELL DATA

8 5/8" surface casing @ 520'.
5.5" production casing @ 3505'.
AD-1 packer @ 3354'. J-55 Duraseal tubing.
Perfs- 3386-3400.
Pierre Top @ 206'
Mowry Top @ 2005'
Has CBL and TOC- 1273'

#### **SPECIFICATIONS**

- A. The contractor must be prepared to, and shall control any blow/flow from the well to minimize surface damage and to limit liabilities.
- B. Contractor shall arrange for all tools, equipment, products, fluids, and any other items required to properly plug this well. Contractor is responsible for disposal of all fluids.
- C. Once plugging procedures begin, these specifications are subject to change with approval of the NDIC Oil & Gas Division field inspector if down-hole conditions warrant.

# **D.** Plugging Procedure:

- 1. Test deadmen anchors, MIRU, make sure well is dead.
- 2. Dig out surface casing valves and bleed off.

- F. Contractor shall notify the Commission 48 hours before commencing the plugging operations.
- G. Contractor guarantees, against defects and workmanship, all work performed under the contract for a period of one year from the date of the Commission's final acceptance of the plugging. Contractor shall bear the entire cost and expense of all repairs that may, from any imperfection in work or material, be necessary within that time. Contractor shall not be liable for equipment, material, or workmanship supplied by the Commission.

- 3. Bleed off casing and tubing (if present) to hot truck.
- 4. Pull rods from hole.
- 5. Nipple down wellhead and nipple up BOP.
- 6. Release packer and pull tubing.
- 7. TIH with bit & scraper for 5.5" casing to top of 5 sx cement on top of CIBP @ 3400'. Tag cement. TOH with bit & scraper.
- 8. TIH to top of tagged cement.
- 9. Roll the hole with clean 10# salt water.
- 10. Pressure test casing to 1000 psi. If casing fails pressure test, CIBP's will be required under all balance plugs and squeezes until a casing test can be achieved.
- 11. Has CBL. TOC- 1228'.
- 12. RU cement equipment. Balance 35 sx on top of tagged cement. TOH.
- 13. Mowry top @ 2006'. Set CIBP @ 2056' if casing test failed. Balance 35 sx at 2056'. TOH.
- 14. Pierre top @ 203'. SC @ 515'. If SC is set into the Pierre, Perf 50' below the SC depth. If SC is not set into the Pierre, perf 50' below the top of the Pierre. Proceed to step 17.
- 15. Set CIBP @ 615' if casing test failed. Perf @ 565'. TOH. Tie onto wellhead with cement equipment. Attempt to circulate FW. If circulation is achieved, switch to cement & circulate good cement to surface.
- 16. If circulation is not achieved, set CICR @ 515'. Mix 60sx of Class G cement. Squeeze 50sx through the CICR. Sting out and leave 10sx on of the CICR.
- 17. Perf @ 90'. Circulate good cement to surface.
- 18. Rig down BOP and rig. Must wait at least 24 hrs to cut. Cut casing off 4' below surface. Weld cap, with well file # and date, on and bury.
- 19. Dig up and pull out dead men.
- 20. File form 7 plugging report upon completion of plugging.
- E. Certain information from NDIC files concerning the well is represented in the WELL DATA paragraph. The information represents, to the best of the Commission's knowledge, the well bore and well site conditions of the well to be

# SUBJECT WELL

Demars WSW #1 Well File# 90094 12-163-81 NE NW Field: Kuroki Bottineau County, ND

# **INTRODUCTION**

The objective of this project is to plug the above referenced well in compliance with requirements of Chapter **43-02-03** of the North Dakota Administrative Code.

## WELL DATA

8 5/8" surface casing @ 371'
4.5" production casing @ 2434'
Gross perfs 2190-2370'.
AD-1 Packer @ 2128'. 2 3/8" Duraseal tubing
Pierre Top @ 200'
Mowry Top @ 1983'
IK Top @ 2190'
Has CBL. TOC- 2131'.

#### **SPECIFICATIONS**

- A. The contractor must be prepared to, and shall control any blow/flow from the well to minimize surface damage and to limit liabilities.
- B. Contractor shall arrange for all tools, equipment, products, fluids, and any other items required to properly plug this well. Contractor is responsible for disposal of all fluids.
- C. Once plugging procedures begin, these specifications are subject to change with approval of the NDIC Oil & Gas Division field inspector if down-hole conditions warrant.

# **D.** Plugging Procedure:

Note: All cement must be API Class G or Premium 15.8 ppg. Must call State Hand at least 24 hrs prior to moving onto location.

1. Test deadmen anchors, MIRU, make sure well is dead.

- F. Contractor shall notify the Commission 48 hours before commencing the plugging operations.
- G. Contractor guarantees, against defects and workmanship, all work performed under the contract for a period of one year from the date of the Commission's final acceptance of the plugging. Contractor shall bear the entire cost and expense of all repairs that may, from any imperfection in work or material, be necessary within that time. Contractor shall not be liable for equipment, material, or workmanship supplied by the Commission.

- 4. Pull rods from hole.
- 5. Nipple down wellhead and nipple up BOP.
- 6. Release TAC and pull tubing.
- 7. TIH with bit & scraper for 4.5" casing to top perfs @ 3409'. TOH with bit & scraper.
- 8. Set CICR @ 3359'.
- 9. Roll the hole with clean 10# salt water.
- 10. Pressure test casing to 1000 psi. If casing fails pressure test, CIBP's will be required under all balance plugs and squeezes until a casing test can be achieved.
- 11. Run CBL.
- 12. RU cement equipment for squeeze @ 3359'. Establish injection rate. Mix 100sx Class G. Squeeze 90sx through the CICR. Sting out & leave 10sx on top of CICR. If a rate cannot be established, sting out and balance 25sx on top of the CICR.
- 13. If the cement top is not across the Mowry, proceed with step 14. If the cement top is across the Mowry, proceed with step 15.
- 14. Mowry top @ 2038'. Set CIBP @ 2138' if casing test failed. Perf @ 2038'. Set CICR @ 1938'. Mix 100sx Class G cement. Squeeze 90sx through the CICR. Sting out and leave 10sx on top the CICR to cover the Mowry. If a rate cannot be established, sting out and balance 25sx on top of the CICR.
- 15. Mowry top @ 2038'. Set CIBP @ 2138' if casing test failed. Balance 25sx Class G cement @ 2138'.
- 16. Pierre top @ 280'. SC @ 194'. If SC is set into the Pierre, Perf 50' below the SC depth. If SC is not set into the Pierre, perf 50' below the top of the Pierre. Proceed to step 17.
- 17. Set CIBP @ 380' if casing test failed. Perf @ 330'. TOH. Tie onto wellhead with cement equipment. Attempt to circulate FW. If circulation is achieved, switch to cement & circulate good cement to surface.
- 18. If circulation is not achieved, set CICR @ 180'. Mix 50sx of Class G cement. Squeeze 45sx through the CICR. Sting out and leave 5sx on of the CICR.
- 19. Perf @ 90'. Circulate good cement to surface.
- 20. Rig down BOP and rig. Cut casing off 4' below surface. Weld cap on and bury.
- 21. Dig up and pull dead men.

## SUBJECT WELL

Moore-Jensen 2-R Well File# 5480 NWSW 15-162N-80W Field: South Westhope Bottineau County, ND

# **INTRODUCTION**

The objective of this project is to plug the above referenced well in compliance with requirements of Chapter **43-02-03** of the North Dakota Administrative Code.

#### WELL DATA

8 5/8" surface casing @ 191' 4.5" production casing @ 3457' Gross perfs 3408' – 3412' Pierre Top @ 280' Mowry Top @ 2038' No CBL

## **SPECIFICATIONS**

- A. The contractor must be prepared to and shall control any blow/flow from the well to minimize surface damage and to limit liabilities.
- B. Contractor shall arrange for all tools, equipment, products, fluids, and any other items required to properly plug this well. Contractor is responsible for disposal of all fluids.
- C. Once plugging procedures begin, these specifications are subject to change with approval of the NDIC Oil & Gas Division field inspector if down-hole conditions warrant.

# **D.** Plugging Procedure:

Note: All cement must be API Class G or Premium 15.8 ppg.

- 1. Test deadmen anchors, MIRU, make sure well is dead.
- 2. Dig out surface casing valves and bleed off.
- 3. Bleed off casing and tubing (if present) to hot truck.

- 22. File form 7 plugging report upon completion of plugging.
- E. Certain information from NDIC files concerning the well is represented in the WELL DATA paragraph. The information represents, to the best of the Commission's knowledge, the well bore and well site conditions of the well to be plugged. Actual conditions may be different. The complete well file may be examined at the Bismarck office of the NDIC Oil & Gas Division, 1016 East Calgary Avenue, Bismarck, ND.
  - F. Contractor shall notify the Commission 48 hours before commencing the plugging operations.
- G. Contractor guarantees, against defects and workmanship, all work performed under the contract for a period of one year from the date of the Commission's final acceptance of the plugging. Contractor shall bear the entire cost and expense of all repairs that may, from any imperfection in work or material, be necessary within that time. Contractor shall not be liable for equipment, material, or workmanship supplied by the Commission.

- 4. Pull rods from hole.
- 5. Nipple down wellhead and nipple up BOP.
- 6. Release TAC and pull tubing.
- 7. TIH with bit & scraper for 4.5" casing to top perfs @ 3394'. TOH with bit & scraper.
- 8. Set CICR @ 3344'.
- 9. Roll the hole with clean 10# salt water.
- 10. Pressure test casing to 1000 psi. If casing fails pressure test, CIBP's will be required under all balance plugs and squeezes until a casing test can be achieved.
- 11. Run CBL.
- 12. RU cement equipment for squeeze @ 3344'. Establish injection rate. Mix 100sx Class G. Squeeze 90sx through the CICR. Sting out & leave 10sx on top of CICR. If a rate cannot be established, sting out and balance 25sx on top of the CICR.
- 13. If the cement top is not across the Mowry, proceed with step 14. If the cement top is across the Mowry, proceed with step 15.
- 14. Mowry top @ 2042'. Set CIBP @ 2142' if casing test failed. Perf @ 2042'. Set CICR @ 1942'. Mix 100sx Class G cement. Squeeze 90sx through the CICR. Sting out and leave 10sx on top the CICR to cover the Mowry. If a rate cannot be established, sting out and balance 25sx on top of the CICR.
- 15. Mowry top @ 2042'. Set CIBP @ 2142' if casing test failed. Balance 25sx Class G cement @ 2142'.
- 16. Pierre top @ 280'. SC @ 293'. If SC is set into the Pierre, Perf 50' below the SC depth. If SC is not set into the Pierre, perf 50' below the top of the Pierre. Proceed to step 17.
- 17. Set CIBP @ 393' if casing test failed. Perf @ 343'. TOH. Tie onto wellhead with cement equipment. Attempt to circulate FW. If circulation is achieved, switch to cement & circulate good cement to surface.
- 18. If circulation is not achieved, set CICR @ 193'. Mix 50sx of Class G cement. Squeeze 45sx through the CICR. Sting out and leave 5sx on of the CICR.
- 19. Perf @ 90'. Circulate good cement to surface.
- 20. Rig down BOP and rig. Cut casing off 4' below surface. Weld cap on and bury.
- 21. Dig up and pull dead men.

# EXHIBIT C FEDERAL STANDARD TERMS AND CONDITIONS

#### **Federal Standard Terms and Conditions**

# SECTION 1 – DAVIS BACON ACT REQUIREMENTS

**40 U.S.C. parts 3141–3144, 3146, 3147; 42 U.S.C. part 3212 The Davis-Bacon Act** – Requires that all contractors and subcontractors performing construction, alteration and repair (including painting and decorating) work under federal or District of Columbia contracts in excess of \$2,000 pay their laborers and mechanics not less than the prevailing wage and fringe benefits for the geographic location. Construction or renovation projects funded by federal funds, in whole or in part, are subject in their entirety to the Davis-Bacon Act as amended 40 U.S.C. parts 276(a) through 276(a-5). Award recipients are required by law to furnish assurances to the Secretary of Labor that all laborers and mechanics employed by contractors or subcontractors on DOI-supported construction projects shall be paid wages at rates that are not less than those prevailing on similar construction in the locality, as determined by the Secretary of Labor.

#### 40 U.S. Code Sec. 3141. Definitions

In this subchapter, the following definitions apply:

(1) Federal government.- The term "Federal Government" has the same meaning that the term "United States" had in the Act of March 3, 1931 (ch. 411, 46 Stat. 1494) (known as the Davis-Bacon Act).<sup>2</sup>

 (2) Wages, scale of wages, wage rates, minimum wages, and prevailing wages.- The terms "wages", "scale of wages", "wage rates", "minimum wages", and "prevailing wages" include-(A) the basic hourly rate of pay; and

(B) for medical or hospital care, pensions on retirement or death, compensation for injuries or illness resulting from occupational activity, or insurance to provide any of the forgoing, for unemployment benefits, life insurance, disability and sickness insurance, or accident insurance, for vacation and holiday pay, for defraying the costs of apprenticeship or other similar programs, or for other bona fide fringe benefits, but only where the contractor or subcontractor is not required by other federal, state, or local law to provide any of those benefits, the amount of-

(i) the rate of contribution irrevocably made by a contractor or subcontractor to a trustee or to a third person under a fund, plan, or program; and
(ii) the rate of costs to the contractor or subcontractor that may be reasonably anticipated in providing benefits to laborers and mechanics pursuant to an enforceable commitment to carry out a financially responsible plan or program which was communicated in writing to the laborers and mechanics affected.

# 40 U.S. Code Sec. 3142. Rate of wages for laborers and mechanics

(a) Application.- The advertised specifications for every contract in excess of \$2,000, to which the Federal Government or the District of Columbia is a party, for construction, alteration, or repair, including painting and decorating, of public buildings and public works of the Government or the District of Columbia that are located in a State or the District of Columbia and which requires or involves the employment of mechanics or laborers shall contain a provision stating the minimum wages to be paid various classes of laborers and mechanics.
(b) Based on Prevailing Wage.- The minimum wages shall be based on the wages the Secretary of Labor determines to be prevailing for the corresponding classes of laborers and mechanics employed on projects of a character similar to the contract work in the civil subdivision of the

(2) Right of action.- If the accrued payments withheld under the terms of the contract are insufficient to reimburse all the laborers and mechanics who have not been paid the wages required under this subchapter, the laborers and mechanics have the same right to bring a civil action and intervene against the contractor and the contractor's sureties as is conferred by law on persons furnishing labor or materials. In those proceedings it is not a defense that the laborers and mechanics accepted or agreed to accept less than the required rate of wages or voluntarily made refunds.

(b) List of Contractors Violating Contracts.-

 In general.- The Comptroller General shall distribute to all departments of the Federal Government a list of the names of persons whom the Comptroller General has found to have disregarded their obligations to employees and subcontractors.
 Restriction on awarding contracts.- No contract shall be awarded to persons appearing on the list or to any firm, corporation, partnership, or association in which the persons have an interest until three years have elapsed from the date of publication of the list.

#### 40 U.S. Code Sec. 3146. Effect on other federal laws

This subchapter does not supersede or impair any authority otherwise granted by federal law to provide for the establishment of specific wage rates.

40 U.S. Code Sec. 3147. Suspension of this subchapter during a national emergency. The President may suspend the provisions of this subchapter during a national emergency.

#### 40 U.S. Code Sec. 3148. Application of this subchapter to certain contracts

This subchapter applies to a contract authorized by law that is made without regard to section 3709 of the Revised Statutes (41 U.S.C. 5), or on a cost-plus-a-fixed-fee basis or otherwise without advertising for proposals, if this subchapter otherwise would apply to the contract.

## 42 U.S. Code Sec. 3212. Maintenance of standards

All laborers and mechanics employed by contractors or subcontractors on projects assisted by the Secretary under this chapter shall be paid wages at rates not less than those prevailing on similar construction in the locality as determined by the Secretary of Labor in accordance with subchapter IV of chapter 31 of title 40. The Secretary shall not extend any financial assistance under this chapter for such a project without first obtaining adequate assurance that these labor standards will be maintained upon the construction work. The Secretary of Labor shall have, with respect to the labor standards specified in this provision, the authority and functions set forth in Reorganization Plan Numbered 14 of 1950 (15 F.R. 3176; 64 Stat. 1267), and section 3145 of title 40.

Wage determination website: <a href="https://sam.gov/content/wage-determinations">https://sam.gov/content/wage-determinations</a>U.S. Department of Labor DBA/Prevailing Wage information can be found here:

https://www.dol.gov/agencies/whd/government-contracts/construction/seminars/events

https://www.dol.gov/agencies/whd/government-contracts/construction

https://www.dol.gov/agencies/whd/government-contracts/protections-for-workers-in-construction

# SECTION 2 - BUILD AMERICA, BUY AMERICA ACT

# Pub. L. No. 117-58, §§ 70901-52 Build America, Buy America (BABA) Act - The BABA

strengthens the Buy American and Hire American Executive Order No, 13,858 2017, and requires that no later than May 14, 2022, the head of each covered Federal agency shall ensure that "none of the funds made available for a Federal financial assistance program for infrastructure, including

clauses in any lower tier subcontracts. The Recipient shall be responsible for compliance by any subcontractor or lower tier subcontractor with the clauses set forth in paragraphs (b)(1) through (4) of this section.

(5)The Contractor or subcontractor shall maintain payrolls and basic payroll records during the course of the work and shall preserve them for a period of three years from the completion of the Contract for all laborers and mechanics, including guards and watchmen, working on the Contract. Such records shall contain the name and address of each such employee, social security number, correct classifications, hourly rates of wages paid, daily and weekly number of hours worked, deductions made, and actual wages paid. The records to be maintained under this paragraph shall be made available by the Contractor or subcontractor for inspection, copying, or transcription by authorized representatives of the DOI and the Department of Labor, and the Contractor or subcontractor will permit such representatives to interview employees during working hours on the job.

48 CFR 22.403-2 The Copeland (Anti-Kickback) Act (18 U.S.C.874 and 40 U.S.C.3145) -

makes it unlawful to induce, by force, intimidation, threat of procuring dismissal from employment, or otherwise, any person employed in the construction or repair of public buildings or public works, financed in whole or in part by the United States, to give up any part of the compensation to which that person is entitled under a contract of employment. The Copeland Act also requires each contractor and subcontractor to furnish weekly a statement of compliance with respect to the wages paid each employee during the preceding week. Contracts subject to the Copeland Act shall contain a clause (see 52.222-10) requiring contractors and subcontractors to comply with the regulations issued by the Secretary of Labor under the Copeland Act.

# **SECTION 4 - ENVIRONMENTAL PROJECTS REQUIREMENTS**

<u>42 U.S.C. part 4321 The National Environmental Policy Act</u> – NEPA establishes protection of the environment as a national priority and mandates that environmental impacts must be considered before any federal action likely to significantly affect the environment is undertaken.

42 U.S.C. part 7401 Clean Air Act, 33 U.S.C. part 1251 Clean Water Act, and Executive Order No. 11,738 Providing for administration of the Clean Air Act and the Federal Water Pollution Control Act with respect to Federal contracts and financial assistance.

**16 U.S.C. part 1531 The Endangered Species Act** –Ensures that actions they authorize, fund, or carry out are not likely to jeopardize the continued existence of any listed species or result in the destruction or adverse modification of designated critical habitat of such species. The law also prohibits any action that causes a "taking" of any listed species of endangered fish or wildlife. Likewise, import, export, interstate, and foreign commerce of listed species are all generally prohibited.

16 U.S.C. part 1271 The Wild and Scenic Rivers Act-Applies to awards that may affect existing or proposed components of the National Wild and Scenic Rivers system.

<u>42 U.S.C. part 300f The Safe Drinking Water Act of 1974</u>—Precludes Federal assistance for any project that the United States Environmental Protection Agency (US EPA) determines may contaminate a sole source aquifer so as to threaten public health.

**42 U.S.C. part 9601 The Comprehensive Environmental Response, Compensation, and Liability Act**—These requirements address responsibilities related to hazardous substance releases, threatened releases and environmental cleanup. There are also reporting and community involvement requirements designed to ensure disclosure of the release or disposal of regulated substances and cleanup of hazards to state and local emergency responders. **<u>20 U.S.C. part 1681 Title IX of the Education Amendments of 1972</u>, and DOI implementing regulations published at <u>43 C.F.R. part 41.100</u> prohibiting discrimination on the basis of sex in Federally assisted education programs or activities.** 

**42 U.S.C. part 12101 The Americans with Disabilities Act of 1990** – Prohibits discrimination on the basis of disability under programs, activities, and services provided or made available by State and local governments or instrumentalities or agencies thereto, as well as public or private entities that provide public transportation. Section 504 of the Rehabilitation Act of 1973, as amended 29 U.S.C. part 794, and the DOI implementing regulations published at <u>43 C.F.R. part 17 subpart B</u> prohibiting discrimination on the basis of handicap under any program or activity receiving or benefiting from Federal financial assistance.

**<u>41 C.F.R. parts 101-19.6 Accessibility Standards</u> – For purposes of complying with the standards set forth in non-federal entities must adhere to the regulations, published by the U.S. Department of Justice, implementing Title II of the Americans with Disabilities Act (ADA) 28 C.F.R. part 35; and Title III of the ADA 28 C.F.R. part 36. The revised regulations adopted new enforceable accessibility standards called the "2010 ADA Standards for Accessible Design," which replace and supersede the former Uniform Federal Accessibility Standards for new construction and alteration projects.</u>** 

42 U.S.C part 6101 The Age Discrimination Act of 1975, and DOI implementing regulations published at 43 C.F.R. parts 17.300-17.339 unless an exception applies in 43 C.F.R. part 17.302, the rule prohibits discrimination on the basis of age in programs or activities receiving Federal financial assistance.

**42 U.S.C. part 2000(e) Title VII of the Civil Rights Act of 1964** – Generally prohibits employers from discriminating against employees on the basis of religion. Title VII prohibits discriminatory treatment of employees on the basis of their religious beliefs and requires employers to make reasonable accommodations for employees' religious practices. Religious organizations, however, may be exempt from some of the prohibitions of Title VII.

**Executive Order No. 11,988, 1977 Floodplain Management** and Executive Order No. 11,990, 1977 <u>Protection of Wetlands</u> – Non-Federal entities must identify proposed actions in federally defined floodplains and wetlands to enable DOI to make a determination whether there is an alternative to minimize any potential harm.

**Executive Order No. 11,246, 1965 Equal Employment Opportunity** – Requires federally assisted construction contracts to include the nondiscrimination provisions of parts 202 and 203 of Executive Order No. 11,246 and Department of Labor regulations implementing at <u>41 C.F.R. part 60-1.4(b)</u>.

# Links for Additional Information on Federal Requirements/ Standard Terms and Conditions

DOI Federal Standard Award Terms and Conditions: https://www.doi.gov/sites/doi.gov/files/uploads/doi-standard-award-terms-and-conditions-effectivedecember-2-2019-revised-june-19-2020.pdf

# LABOR AND MATERIAL PAYMENT BOND

Bond Number: 7901105449

# KNOW ALL MEN BY THESE PRESENTS, that we ND&T Services, Inc.

(Principal), and Nationwide Mutual Insurance Company

, a corporation licensed to do business as a surety under the laws of the State of North Dakota, (Surety), are held and firmly bound unto the State of North Dakota in the full and just sum of Fifty-six thousand four hundred sixty-two AND  $\underline{40}/100$  DOLLARS (\$56,462.40), to be paid to the State of

North Dakota or its assigns, to which payment we bind ourselves, heirs, executors, administrators, successors and assigns, jointly, severally, firmly by this bond.

WHEREAS, the Principal has entered into a contract with the State of North Dakota, acting by and through the North Dakota Industrial Commission, dated January 5, 2023 for plugging of the following wells:

# See Bid Notification, Attachment B

WHEREAS, it is one of the conditions of the award of the contract pursuant to statutes that this bond be executed.

NOW THEREFORE, the conditions of this obligation are such that if the Principal shall duly and promptly pay all laborers, mechanics, subcontractors and material men who perform work or furnish material under the contract and all persons who shall supply the Principal or the subcontractor with materials, services, bonds and insurance for the carrying on of the work, then this obligation shall be void; otherwise it shall remain in full force and effect.

The Surety hereby waives notice of any extension of time and any alterations made in the terms of the contract, unless the cumulative cost of such alterations cause the total project cost to exceed the original contract sum by more than 10%.

FOR STATE USE ONLY:	Contractor: <u>ND&amp;T Services, Inc.</u>
Surety is licensed in ND:	12/2/22 Date
Date verified: 2-6-22	Surety: Nationwide Mutual Insurance Company
Verified by:	January 5, 2023 Date
	By: <u>Attorney-in-fact (Seal and Signature)</u>
	HUB International Mountain States Ltd 400 E. 1st Street, Suite 203 Casper, Wyoming 82601 Address
## **PERFORMANCE BOND**

Bond Number: 7901105449

KNOW ALL MEN BY THESE PRESENTS, that ND&T Services, Inc.

(Principal), and Nationwide Mutual Insurance Company

\_\_\_\_\_\_, a corporation licensed to do business as a surety under the laws of the State of North Dakota, (Surety), are held and firmly bound unto the State of North Dakota in the full and just sum of <u>Fifty-six thousand four hundred sixty-two</u> AND 40 / 100 DOLLARS (\$ 56,462.40 ), to be paid to the State of North Dakota or its assigns, to which payment we bind ourselves, heirs, executors,

administrators, successors and assigns, jointly, severally, firmly by this bond. WHEREAS, the Principal has entered into a contract with the State of North Dakota, acting by and through

the North Dakota Industrial Commission, dated January 5, 2023 \_\_\_\_\_\_ for plugging of the following wells:

#### See Bid Notification, Attachment B

WHEREAS, it is one of the conditions of the award of the contract pursuant to statutes that this bond be executed.

NOW THEREFORE, the conditions of this obligation are such that if the above Principal shall promptly and faithfully perform all of the provisions of the contract, and all obligations thereunder including the specifications, and any alterations provided for, and shall in a manner satisfactory to the State of North Dakota, complete the work contracted for including any alterations, and shall hold harmless the State of North Dakota from any expense incurred through the failure of the Principal to complete the work as specified, then this obligation shall be void; otherwise it shall remain in full force and effect.

The surety hereby waives notice of any extension of time and any alterations made in the terms of the contract, unless the cumulative cost of such alterations cause the total project cost to exceed the original contract sum by more than 10%.

	Contractor: ND&T Services, Inc.
FOR STATE USE ONLY:	Signature
Surety is licensed in ND:	12/2/27 Date
Date verified:	Surety: Nationwide Mutual Insurance Company
Verified by:	January 5, 2023 Date
	By: Attorney-in-fact (Seal and Signature) HUB International Mountain States Ltd
	Agency 400 E. 1st Street, Suite 203 Casper, Wyoming 82601 Address

#### KNOW ALL MEN BY THESE PRESENTS THAT:

Nationwide Mutual Insurance Company, an Ohio corporation

hereinafter referred to severally as the "Company" and collectively as "the Companies" does hereby make, constitute and appoint:

#### Janece L. Wilhelm

each in their individual capacity, its true and lawful attorney-in-fact, with full power and authority to sign, seal, and execute on its behalf any and all bonds and undertakings, and other obligatory instruments of similar nature, in penalties not exceeding the sum of: Unlimited

> Surety Bond Number: 7901105449 Principal: ND&T Services, Inc. Obligee: State of North Dakota

and to bind the Company thereby, as fully and to the same extent as if such instruments were signed by the duly authorized officers of the Company; and all acts of said Attorney pursuant to the authority given are hereby ratified and confirmed.

This power of attorney is made and executed pursuant to and by authority of the following resolution duly adopted by the board of directors of the Company:

"RESOLVED, that the president, or any vice president be, and each hereby is, authorized and empowered to appoint attorneys-in-fact of the Company, and to authorize them to execute and deliver on behalf of the Company any and all bonds, forms, applications, memorandums, undertakings, recognizances, transfers, contracts of indemnity, policies, contracts guaranteeing the fidelity of persons holding positions of public or private trust, and other writings obligatory in nature that the business of the Company may require; and to modify or revoke, with or without cause, any such appointment or authority; provided, however, that the authority granted hereby shall in no way limit the authority of other duly authorized agents to sign and countersign any of said documents on behalf of the Company."

"RESOLVED FURTHER, that such attorneys-in-fact shall have full power and authority to execute and deliver any and all such documents and to bind the Company subject to the terms and limitations of the power of attorney issued to them, and to affix the seal of the Company thereto; provided, however, that said seal shall not be necessary for the validity of any such documents."

This power of attorney is signed and sealed under and by the following bylaws duly adopted by the board of directors of the Company.

Execution of Instruments. Any vice president, any assistant secretary or any assistant treasurer shall have the power and authority to sign or attest all approved documents, instruments, contracts, or other papers in connection with the operation of the business of the company in addition to the chairman of the board, the chief executive officer, president, treasurer or secretary; provided, however, the signature of any of them may be printed, engraved, or stamped on any approved document, contract, instrument, or other papers of the Company.

IN WITNESS WHEREOF, the Company has caused this instrument to be sealed and duly attested by the signature of its officer the 20th day of August, 2021.

Antonio C. Albanese, Vice President of Nationwide Mutual Insurance Company



#### STATE OF NEW YORK COUNTY OF NEW YORK: ss

On this 20th day of August, 2021, before me came the above-named officer for the Company aforesaid, to me personally known to be the officer described in and who executed the preceding instrument, and he acknowledged the execution of the same, and being by me duly sworn, deposes and says, that he is the officer of the Company aforesaid, that the seal affixed hereto is the corporate seal of said Company, and the said corporate seal and his signature were duly affixed and subscribed to said instrument by the authority and direction of said Company.

ACKNOWLEDGMENT

Stephanie Rubino McArthur Notary Public, State of New York No. 02MC6270117 Qualified in New York County Commission Expires October 19, 2024

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My Commission Expire October 19, 2024

#### CERTIFICATE

I, Laura B. Guy, Assistant Secretary of the Company, do hereby certify that the foregoing is a full, true and correct copy of the original power of attorney issued by the Company; that the resolution included therein is a true and correct transcript from the minutes of the meetings of the boards of directors and the same has not been revoked or amended in any manner; that said Antonio C. Albanese was on the date of the execution of the foregoing power of attorney the duly elected officer of the Company, and the corporate seal and his signature as officer were duly affixed and subscribed to the said instrument by the authority of said board of directors; and the foregoing power of attorney is still in full force and effect.

IN WITNESS WHEREOF, I have hereunto subscribed my name as Assistant Secretary, and affixed the corporate seal of said Company this 5th day of January 2023

Laura B. Guy

Assistant Secretary

## ATTACHMENT B

Package 2 wells								
FileNo	Well Name & Number	Status	County	STR	Wh_Qtr	Field	Wh_Lat	Wh_Long
7266	E. C. INGERSOLL 1	AB	BOTTIN EAU	35-162-79	SENW	Kane	48.81551188	-100.8756097
7270	RUTH VEDQUAM 2	AB	BOTTIN EAU	35-162-79	SESE	Kane	48.80819043	-100.8659252
7888	E. C. INGERSOLL 2	AB	BOTTIN EAU	35-162-79	NWNW	Kane	48.81952766	-100.8814093
14662	C. L. BRANDT 2	AB	BOTTIN EAU	1-161-79	SWNW	Kane	48.80124828	-100.8597692
15379	INGERSOL 3	AB	BOTTIN EAU	35-162-79	NENW	Kane	48.81860616	-100.8768769
10890	GEORGE ADAMS 23-6	AB	BOTTIN EAU	6-160-82	NESW	Mountrose	48.71080315	-101.3134809
10919	GEORGE ADAMS ET AL 13-6	AB	BOTTIN EAU	6-160-82	NWSW	Mountrose	48.71081608	-101.3176665
10954	DALE G. LEATHERS 31-6	AB	BOTTIN EAU	6-160-82	NWNE	Mountrose	48.71717282	-101.3084118
11278	SEM 22-8	AB	BOTTIN EAU	22-162-79	SENE	Refuge	48.84459975	-100.8874374
8018	NEWHOUSE 1-3	AB	BOTTIN EAU	3-162-79	SENE	South Landa	48.88817048	-100.8873976
13488	NEWHOUSE 2R	AB	BOTTIN EAU	3-162-79	NESE	South Landa	48.88503009	-100.8863068
14641	FORDE 1R	AB	BOTTIN EAU	2-162-79	swsw	South Landa	48.88170683	-100.8818934
10845	CHRISTENSON 1	AB	BOTTIN EAU	8-160-78	NENW	Southwest Starbuck	48.70356365	-100.7682221
11195	LERVIK 2-5	AB	BOTTIN EAU	5-160-78	SESW	Southwest Starbuck	48.70724874	-100.7691162
12154	GOODMAN 3-9	AB	BOTTIN EAU	9-160-78	NWNW	Southwest Starbuck	48.70308921	-100.7522065
14510	SOLBERG 2-9	AB	BOTTIN EAU	9-160-78	NWNE	Southwest Starbuck	48.70336159	-100.7414544
4103	ANDERSON H 1	АВ	BOTTIN EAU	33-164-78	NESW	Northeast Landa	48.9862552	-100.7889225

## LABOR AND MATERIAL PAYMENT BOND

Bond Number: 7901105451

KNOW ALL MEN BY THESE PRESENTS, that we ND&T Services, Inc.

(Principal), and Nationwide Mutual Insurance Company

, a corporation licensed to do business as a surety under the laws of the

State of North Dakota, (Surety), are held and firmly bound unto the State of North Dakota in the full and just sum of Fifty-one thousand two hundred fifty-four AND 39/100 DOLLARS (\$51,254.39), to be paid to the State of North Dakota or its assigns, to which payment we bind ourselves, heirs, executors, administrators,

successors and assigns, jointly, severally, firmly by this bond.

WHEREAS, the Principal has entered into a contract with the State of North Dakota, acting by and through the North Dakota Industrial Commission, dated January 5, 2023 for plugging of the following wells:

### See Bid Notification, Attachment B

WHEREAS, it is one of the conditions of the award of the contract pursuant to statutes that this bond be executed.

NOW THEREFORE, the conditions of this obligation are such that if the Principal shall duly and promptly pay all laborers, mechanics, subcontractors and material men who perform work or furnish material under the contract and all persons who shall supply the Principal or the subcontractor with materials, services, bonds and insurance for the carrying on of the work, then this obligation shall be void; otherwise it shall remain in full force and effect.

The Surety hereby waives notice of any extension of time and any alterations made in the terms of the contract, unless the cumulative cost of such alterations cause the total project cost to exceed the original contract sum by more than 10%.

	Contractor: ND&T Services, Inc.
FOR STATE USE ONLY:	15-11
	Signature
Surety is licensed in ND:	12/12/22 Date
Date verified: 2-6-22	Surety: Nationwide Mutual Insurance Company
Verified by:	January 5, 2023 Date
	By: <u>Augmey-in-fact (Seal and Signature)</u>
	HUB International Mountain States Ltd Agency 400 E. 1st Street, Suite 203 Casper, Wyoming 82601 Address

## **PERFORMANCE BOND**

Bond Number: 7901105451

KNOW ALL MEN BY THESE PRESENTS, that ND&T Services, Inc.

(Principal), and <u>Nationwide Mutual Insurance Company</u>

, a corporation licensed to do business as a surety under the laws of the State of North Dakota, (Surety), are held and firmly bound unto the State of North Dakota in the full and just sum of Fifty-one thousand two hundred fifty-four AND 39 /100 DOLLARS (\$ 51,254.39 ), to be paid to the State of North Dakota or its assigns, to which payment we bind ourselves, heirs, executors, administrators, successors and assigns, jointly, severally, firmly by this bond.

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The surety hereby waives notice of any extension of time and any alterations made in the terms of the contract, unless the cumulative cost of such alterations cause the total project cost to exceed the original contract sum by more than 10%.

FOR STATE USE ONLY:	Contractor:	ND&T Services, Inc.
	159	Signature
Surety is licensed in ND:		2/27 Date
Date verified: 12-6-22	Surety: N	lationwide Mutual Insurance Company
Verified by:	Janua	ary 5, 2023
	By: HUB Internatio	Attorney-in-fact (Seal and Signature) nal Mountain States Ltd
	400 E. 1st Street, Casper, Wyoming	

## ATTACHMENT B

Package 3 wells								
FileNo	Well Name & Number	Status	County	STR	Wh_Qtr	Field	Wh_Lat	Wh_Long
14797	RICE-STATE 2H	AB	BOTTINE AU	35-162-79	SENW	Renville	48.7761075	-101.3155634
.15510	ASHEIM 1	AB	BOTTINE AU	35-162-79	SESE	Renville	48.77621326	-101.3348547
16067	RICE 7	AB	BOTTINE AU	35-162-79	NWNW	Renville	48.77263884	-101.3245431
17736	HELLER 6-31	AB	BOTTINE AU	1-161-79	SWNW	Renville	48.81600756	-101.3579419
18452	GLESSING 7-16	AB	BOTTINE AU	35-162-79	NENW	Renville	48.77916254	-101.3459956
19027	ERICKSON ET AL 1B	AB	BOTTINE AU	6-160-82	NESW	Renville	48.82155199	-101.3538187
19028	ERICKSON ET AL 3B	AB	BOTTINE AU	6-160-82	NWSW	Renville	48.82155536	-101.3527803
19143	ERICKSON ET AL 2B	AB	BOTTINE AU	6-160-82	NWNE	Renville	48.82155368	-101.3532995
19236	ASHEIM 2	AB	BOTTINE AU	22-162-79	SENE	Renville	48.77657243	-101.3332988
19315	RICE 11	AB	BOTTINE AU	3-162-79	SENE	Renville	48.77849576	-101.3209506
20775	RIISE 12	AB	BOTTINE AU	3-162-79	NESE	Renville	48.77216773	-101.3288557
20776	RICE 13	AB	BOTTINE AU	2-162-79	SWSW	Renville	48.78289927	-101.3138145
20963	RIISE 4X	AB	BOTTINE AU	8-160-78	NENW	Renville	48.77132639	-101.3203541

## Package 3 wells

#### KNOW ALL MEN BY THESE PRESENTS THAT:

Nationwide Mutual Insurance Company, an Ohio corporation

hereinafter referred to severally as the "Company" and collectively as "the Companies" does hereby make, constitute and appoint:

#### Janece L. Wilhelm

each in their individual capacity, its true and lawful attorney-in-fact, with full power and authority to sign, seal, and execute on its behalf any and all bonds and undertakings, and other obligatory instruments of similar nature, in penalties not exceeding the sum of: Unlimited

> Surety Bond Number: 7901105451 Principal: ND&T Services, Inc. Obligee : State of North Dakota

and to bind the Company thereby, as fully and to the same extent as if such instruments were signed by the duly authorized officers of the Company; and all acts of said Attorney pursuant to the authority given are hereby ratified and confirmed.

This power of attorney is made and executed pursuant to and by authority of the following resolution duly adopted by the board of directors of the Company:

"RESOLVED, that the president, or any vice president be, and each hereby is, authorized and empowered to appoint attorneys-in-fact of the Company, and to authorize them to execute and deliver on behalf of the Company any and all bonds, forms, applications, memorandums, undertakings, recognizances, transfers, contracts of indemnity, policies, contracts guaranteeing the fidelity of persons holding positions of public or private trust, and other writings obligatory in nature that the business of the Company may require; and to modify or revoke, with or without cause, any such appointment or authority; provided, however, that the authority granted hereby shall in no way limit the authority of other duly authorized agents to sign and countersign any of said documents on behalf of the Company."

"RESOLVED FURTHER, that such attorneys-in-fact shall have full power and authority to execute and deliver any and all such documents and to bind the Company subject to the terms and limitations of the power of attorney issued to them, and to affix the seal of the Company thereto; provided, however, that said seal shall not be necessary for the validity of any such documents."

This power of attorney is signed and sealed under and by the following bylaws duly adopted by the board of directors of the Company.

Execution of Instruments. Any vice president, any assistant secretary or any assistant treasurer shall have the power and authority to sign or attest all approved documents, instruments, contracts, or other papers in connection with the operation of the business of the company in addition to the chairman of the board, the chief executive officer, president, treasurer or secretary; provided, however, the signature of any of them may be printed, engraved, or stamped on any approved document, contract, instrument, or other papers of the Company.

IN WITNESS WHEREOF, the Company has caused this instrument to be sealed and duly attested by the signature of its officer the 20th day of August, 2021.

Antonio C. Albanese, Vice President of Nationwide Mutual Insurance Company



## ACKNOWLEDGMENT

STATE OF NEW YORK COUNTY OF NEW YORK: ss

On this 20th day of August, 2021, before me came the above-named officer for the Company aforesaid, to me personally known to be the officer described in and who executed the preceding instrument, and he acknowledged the execution of the same, and being by me duly sworn, deposes and says, that he is the officer of the Company aforesaid, that the seal affixed hereto is the corporate seal of said Company, and the said corporate seal and his signature were duly affixed and subscribed to said instrument by the authority and direction of said Company.

Stephanie Rubino McArthur Notary Public, State of New York No. 02MC6270117 Qualified in New York Coumty Commission Expires October 19, 2024

Scylanie Rulino Malthe

NOTERN PUBIO My Commission Expire October 19, 2024

#### CERTIFICATE

I, Laura B. Guy, Assistant Secretary of the Company, do hereby certify that the foregoing is a full, true and correct copy of the original power of attorney issued by the Company; that the resolution included therein is a true and correct transcript from the minutes of the meetings of the boards of directors and the same has not been revoked or amended in any manner; that said Antonio C. Albanese was on the date of the execution of the foregoing power of attorney the duly elected officer of the Company, and the corporate seal and his signature as officer were duly affixed and subscribed to the said instrument by the authority of said board of directors; and the foregoing power of attorney is still in full force and effect.

IN WITNESS WHEREOF, I have hereunto subscribed my name as Assistant Secretary, and affixed the corporate seal of said Company this <u>5th</u> day of <u>January</u> 2023

Kana B. Guy

Assistant Secretary

## LABOR AND MATERIAL PAYMENT BOND

Bond Number: 7901105452

KNOW ALL MEN BY THESE PRESENTS, that we ND&T Services, Inc.

(Principal), and <u>Nationwide Mutual Ins</u>urance Company

, a corporation licensed to do business as a surety under the laws of the

State of North Dakota, (Surety), are held and firmly bound unto the State of North Dakota in the full and just sum of <u>Fifty thousand two hundred twenty-nine</u> AND <u>07</u>/100 DOLLARS (\$50,229.07), to be paid to the State of North Dakota or its assigns, to which payment we bind ourselves, heirs, executors, administrators,

successors and assigns, jointly, severally, firmly by this bond.

WHEREAS, the Principal has entered into a contract with the State of North Dakota, acting by and through the North Dakota Industrial Commission, dated January 5, 2023 for plugging of the following wells:

### See Bid Notification, Attachment B

WHEREAS, it is one of the conditions of the award of the contract pursuant to statutes that this bond be executed.

NOW THEREFORE, the conditions of this obligation are such that if the Principal shall duly and promptly pay all laborers, mechanics, subcontractors and material men who perform work or furnish material under the contract and all persons who shall supply the Principal or the subcontractor with materials, services, bonds and insurance for the carrying on of the work, then this obligation shall be void; otherwise it shall remain in full force and effect.

The Surety hereby waives notice of any extension of time and any alterations made in the terms of the contract, unless the cumulative cost of such alterations cause the total project cost to exceed the original contract sum by more than 10%.

	Contractor: ND&T Services, Inc.
FOR STATE USE ONLY:	Signature
Surety is licensed in ND: Yes	12/2/22 Date
Date verified:	Surety: Nationwide Mutual Insurance Company
Verified by:	January 5, 2023 Date
	By: <u>Attorney-in-fact (Scal and Signature)</u>
	HUB International Mountain States Ltd
	400 E. 1st Street, Suite 203 Casper, Wyoming 82601
	Address

## **PERFORMANCE BOND**

Bond Number: 7901105452

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(Principal), and <u>Nationwide Mutual Insurance Company</u>

\_\_\_\_\_\_, a corporation licensed to do business as a surety under the laws of the State of North Dakota, (Surety), are held and firmly bound unto the State of North Dakota in the full and just sum of <u>Fifty thousand two hundred twenty-nine</u> AND <u>07</u> /100 DOLLARS (\$ 50,229.07 ), to be paid to the State of North Dakota or its assigns, to which payment we bind ourselves, heirs, executors, administrators, successors and assigns, jointly, severally, firmly by this bond.

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	Contractor: <u>ND&amp;T Services, Inc.</u>			
FOR STATE USE ONLY:	Ball			
	Signature			
Surety is licensed in ND:	Date			
Date verified: 12-6-22	Surety: Nationwide Mutual Insurance Company			
Verified by:	January 5, 2023 Date			
	By: Attony-in-fact (Seal and Signature) HUB International Mountain States Ltd			
	Agency 400 E. 1st Street, Suite 203 Casper, Wyoming 82601 Address			

## ATTACHMENT B

## Package 4 wells

FileNo	Well Name & Number	Status	County	STR	Wh_Qtr	Field	Wh_Lat	Wh_Long
13884	RICE TRUST 1	AB	BOTTINEAU	8-161-82	NWSE	Renville	48.7834653	-101.3305472
14729	RICE ET AL 1H	AB	BOTTINEAU	8-161-82	NESE	Renville	48.78327974	-101.3226125
15002	Cramer 1	AB	BOTTINEAU	8-161-82	SENW	Renville	48.7864792	-101.3352116
15179	RICE 4	AB	BOTTINEAU	8-161-82	SWSE	Renville	48.77945263	-101.3305581
15180	RICE 3	AB	BOTTINEAU	8-161-82	SWNE	Renville	48.78612498	-101.3308346
15245	RICE 5	AB	BOTTINEAU	8-161-82	NESE	Renville	48.78139419	-101.3270107
15246	GLESSING 1	AB	BOTTINEAU	8-161-82	NESW	Renville	48.78355542	-101.3352176
15360	GLESSING 2	AB	BOTTINEAU	8-161-82	SESW	Renville	48.77944645	-101.3354302
15591	GLESSING 3	AB	BOTTINEAU	8-161-82	SWSW	Renville	48.77951749	-101.3400449
16082	RICE 8	AB	BOTTINEAU	8-161-82	SESE	Renville	48.78008426	-101.3238977
17839	CRAMER 3	AB	BOTTINEAU	8-161-82	NENW	Renville	48.78938933	-101.3347242
18558	CRAMER 4	AB	BOTTINEAU	8-161-82	SWNW	Renville	48.78572105	-101.3418509
19314	RICE 10	AB	BOTTINEAU	8-161-82	SWSE	Renville	48.77819176	-101.3320931
90090	CRAMER 1 SWD	AB	BOTTINEAU	8-161-82	SENW	Renville	48.78514973	-101.3331522

#### KNOW ALL MEN BY THESE PRESENTS THAT:

Nationwide Mutual Insurance Company, an Ohio corporation

hereinafter referred to severally as the "Company" and collectively as "the Companies" does hereby make, constitute and appoint:

#### Janece L. Wilhelm

each in their individual capacity, its true and lawful attorney-in-fact, with full power and authority to sign, seal, and execute on its behalf any and all bonds and undertakings, and other obligatory instruments of similar nature, in penalties not exceeding the sum of: Unlimited

> Surety Bond Number: 7901105452 Principal: ND&T Services, Inc. Obligee : State of North Dakota

and to bind the Company thereby, as fully and to the same extent as if such instruments were signed by the duly authorized officers of the Company; and all acts of said Attorney pursuant to the authority given are hereby ratified and confirmed.

This power of attomey is made and executed pursuant to and by authority of the following resolution duly adopted by the board of directors of the Company:

"RESOLVED, that the president, or any vice president be, and each hereby is, authorized and empowered to appoint attorneys-in-fact of the Company, and to authorize them to execute and deliver on behalf of the Company any and all bonds, forms, applications, memorandums, undertakings, recognizances, transfers, contracts of indemnity, policies, contracts guaranteeing the fidelity of persons holding positions of public or private trust, and other writings obligatory in nature that the business of the Company may require; and to modify or revoke, with or without cause, any such appointment or authority; provided, however, that the authority granted hereby shall in no way limit the authority of other duly authorized agents to sign and countersign any of said documents on behalf of the Company."

"RESOLVED FURTHER, that such attorneys-in-fact shall have full power and authority to execute and deliver any and all such documents and to bind the Company subject to the terms and limitations of the power of attorney issued to them, and to affix the seal of the Company thereto; provided, however, that said seal shall not be necessary for the validity of any such documents."

This power of attorney is signed and sealed under and by the following bylaws duly adopted by the board of directors of the Company.

Execution of Instruments. Any vice president, any assistant secretary or any assistant treasurer shall have the power and authority to sign or attest all approved documents, instruments, contracts, or other papers in connection with the operation of the business of the company in addition to the chairman of the board, the chief executive officer, president, treasurer or secretary; provided, however, the signature of any of them may be printed, engraved, or stamped on any approved document, contract, instrument, or other papers of the Company.

IN WITNESS WHEREOF, the Company has caused this instrument to be sealed and duly attested by the signature of its officer the 20th day of August, 2021.

Antonio C. Albanese, Vice President of Nationwide Mutual Insurance Company



STATE OF NEW YORK COUNTY OF NEW YORK: ss

On this 20th day of August, 2021, before me came the above-named officer for the Company aforesaid, to me personally known to be the officer described in and who executed the preceding instrument, and he acknowledged the execution of the same, and being by me duly sworn, deposes and says, that he is the officer of the Company aforesaid, that the seal affixed hereto is the corporate seal of said Company, and the said corporate seal and his signature were duly affixed and subscribed to said instrument by the authority and direction of said Company.

ACKNOWLEDGMENT

Stephanie Rubino McArthur Notary Public, State of New York No. 20MC8270117 Qualified in New York County Commission Expires October 19, 2024

Scylanie Putuno Malthe

Ay Commission Expire October 19, 2024

#### CERTIFICATE

I, Laura B. Guy, Assistant Secretary of the Company, do hereby certify that the foregoing is a full, true and correct copy of the original power of attorney issued by the Company; that the resolution included therein is a true and correct transcript from the minutes of the meetings of the boards of directors and the same has not been revoked or amended in any manner; that said Antonio C. Albanese was on the date of the execution of the foregoing power of attorney the duly elected officer of the Company, and the corporate seal and his signature as officer were duly affixed and subscribed to the said instrument by the authority of said board of directors; and the foregoing power of attorney is still in full force and effect.

IN WITNESS WHEREOF, I have hereunto subscribed my name as Assistant Secretary, and affixed the corporate seal of said Company this <u>5th</u> day of <u>January</u> 2023

Kaura B. Gry

Assistant Secretary

## LABOR AND MATERIAL PAYMENT BOND

Bond Number: 7901105453

KNOW ALL MEN BY THESE PRESENTS, that we ND&T Services, Inc.

\_ (Principal), and <u>Nationwide Mutual Ins</u>urance Company

, a corporation licensed to do business as a surety under the laws of the

State of North Dakota, (Surety), are held and firmly bound unto the State of North Dakota in the full and just sum of <u>sixty-two thousand three hundred fifty-eight</u> AND <u>06</u>/100 DOLLARS (<u>\$62,358.06</u>), to be paid to the State of

North Dakota or its assigns, to which payment we bind ourselves, heirs, executors, administrators, successors and assigns, jointly, severally, firmly by this bond.

WHEREAS, the Principal has entered into a contract with the State of North Dakota, acting by and through the North Dakota Industrial Commission, dated January 5, 2023 for plugging of the following wells:

#### See Bid Notification, Attachment B

WHEREAS, it is one of the conditions of the award of the contract pursuant to statutes that this bond be executed.

NOW THEREFORE, the conditions of this obligation are such that if the Principal shall duly and promptly pay all laborers, mechanics, subcontractors and material men who perform work or furnish material under the contract and all persons who shall supply the Principal or the subcontractor with materials, services, bonds and insurance for the carrying on of the work, then this obligation shall be void; otherwise it shall remain in full force and effect.

The Surety hereby waives notice of any extension of time and any alterations made in the terms of the contract, unless the cumulative cost of such alterations cause the total project cost to exceed the original contract sum by more than 10%.

	Contractor: ND&T Services, Inc.
FOR STATE USE ONLY:	<u>Signature</u>
Surety is licensed in ND:	12/2/23 Date
Date verified: Date verified:	Surety: Nationwide Mutual Insurance Company
Verified by:	January 5, 2023 Date
	By: <u>Automy-in-fact (Seal and Signature)</u>
	HUB International Mountain States Ltd Agency 400 E. 1st Street, Suite 203 Casper, Wyoming 82601 Address

## **PERFORMANCE BOND**

Bond Number: 7901105453

KNOW ALL MEN BY THESE PRESENTS, that ND&T Services, Inc.

(Principal), and Nationwide Mutual Insurance Company

, a corporation licensed to do business as a surety under the laws of the State of North Dakota, (Surety), are held and firmly bound unto the State of North Dakota in the full and just sum of

Sixty-two thousand three hundred fifty-eight AND 06 /100 DOLLARS (§ 62,358.06 ), to be paid to the State of North Dakota or its assigns, to which payment we bind ourselves, heirs, executors, administrators, successors and assigns, jointly, severally, firmly by this bond.

WHEREAS, the Principal has entered into a contract with the State of North Dakota, acting by and through the North Dakota Industrial Commission, dated January 5, 2023 for plugging of the following wells:

#### See Bid Notification, Attachment B

WHEREAS, it is one of the conditions of the award of the contract pursuant to statutes that this bond be executed.

NOW THEREFORE, the conditions of this obligation are such that if the above Principal shall promptly and faithfully perform all of the provisions of the contract, and all obligations thereunder including the specifications, and any alterations provided for, and shall in a manner satisfactory to the State of North Dakota, complete the work contracted for including any alterations, and shall hold harmless the State of North Dakota from any expense incurred through the failure of the Principal to complete the work as specified, then this obligation shall be void; otherwise it shall remain in full force and effect.

The surety hereby waives notice of any extension of time and any alterations made in the terms of the contract, unless the cumulative cost of such alterations cause the total project cost to exceed the original contract sum by more than 10%.

	Contractor: ND&T Services, Inc.
FOR STATE USE ONLY:	Signature
Surety is licensed in ND:	12/2/23 Daye
Date verified:	Surety: Nationwide Mutual Insurance Company
Verified by: $CwV$	January 5, 2023
4	By: Attorney-in-fact (Seal and Signature) HUB International Mountain States Ltd
	Agency 400 E. 1st Street, Suite 203 Casper, Wyoming 82601 Address

### ATTACHMENT B

Package 5 wells								
FileNo	Well Name &	Status	County	STR	Wh_Qt	Field	Wh_Lat	Wh_Long
	Number				r			
			BOTTINE					
5848	MAHONEY 2	AB	AU	12-163-81	SWSW	Kuroki	48.95377635	-101.122703
			BOTTINE					
14709	STAVENS 14-1	AB	AU	14-163-81	NENE	Kuroki	48.95015912	-101.1275691
			BOTTINE				40.00705005	404 4047004
15643	CAMERON 1	AB	AU	1-163-81	SWSW	Kuroki	48.96725085	-101.1217231
			BOTTINE	44.452.04	0505		40.05407005	101 1000004
17611	STAVENS 1 HZ	AB	AU	11-163-81	SESE	Kuroki	48.95427205	-101.1268584
15050			BOTTINE	1 1 (2 01	CHICH		40.00725025	-101.121065
17653	CAMERON 1 HZ	AB	AU	1-163-81	SWSW	Kuroki	48.96725935	-101.121005
40004	CAMERON 1-11	4.0	BOTTINE	1-163-81	NESW	المسملة	48.97106036	-101.115595
18264	Н	AB	AU	1-105-01	INESVV	Kuroki	46.97100030	-101.113333
18962	LODOEN 11-7H	АВ	BOTTINE AU	11-163-81	SWNE	Kuroki	48.96005409	-101.1314449
10902		AD	BOTTINE	11-105-81	JVVIVL	NUIONI	40.50005405	101.1314443
19062	WRIGHT 12-12H	AB	AU	12-163-81	SWNW	Kuroki	48.95916507	-101.1227948
13002			BOTTINE	12 105 01	50000		10.00020007	
19229	CAMERON 1-14	АВ	AU	1-163-81	SESW	Kuroki	48.96685332	-101.1154632
IULLU	O, MILICOLULI I		BOTTINE					
19463	CAMERON 1 - 12	AB	AU	1-163-81	NWSW	Kuroki	48.97079796	-101.1204432
			BOTTINE				· · · · · · · · · · · · · · · · · · ·	
21279	WRIGHT 12-10	AB	AU	12-163-81	NESE	Kuroki	48.95539695	-101.1077895
	DEMARS WSW		BOTTINE					
90094	1	AB	AU	12-163-81	NENW	Kuroki	48.96429901	-101.1152035
	MOORE-JENSEN		BOTTINE			South		
5478	1-R	AB	AU	15-162-80	SESW	Westhope	48.85157772	-101.0295283
	MOORE-JENSEN		BOTTINE			South		
5848	2-R	AB	AU	15-162-80	NWSW	Westhope	48.85606105	-101.0350145
			BOTTINE			South		404 000 4070
10219	MARTIN 1	AB	AU	2-162-80	SWSE	Westhope	48.88069626	-101.0024372

## Package 5 wells

\* 8 5 2 5 0 1 1 8 \*



North Dakota Workforce Safety & Insurance

> Bryan Klipfel Director

Benjamin Tohm August 15, 2022 ND & T Services Inc/D&J Consulting Northern Diesel & Tire/D&J Properties 103 1st Ave NE **PO Box 756** Mohall ND 58761 Account Employer account number: 1297462 08/15/2022 Information Issue date: 09/13/2023 Expiration date: **Certificate of Payment** Workforce Safety & Insurance (WSI) certifies ND & T Services Inc/D&J Consulting has Reason North Dakota workers' compensation coverage from 07/01/2022 to 06/30/2023. Employees For Notice of ND & T Services Inc/D&J Consulting are entitled to apply for WSI benefits. Employers must post this Certificate of Payment in a conspicuous manner at the **Required Action** workplace. A penalty of \$250 may apply for failure to comply with this requirement. See North Dakota Century Code § 65-04-04. Coverage under this certificate extends to employers for their North Dakota exposure. Additional Limited coverage may be extended for temporary and/or incidental exposure outside of Information North Dakota. WSI may revoke the Certificate of Payment for failure to make required premium payments. Contact customer service at 800-777-5033 or 701-328-3800 with questions. For More Information

Class	Classification Description
3630	Auto Repair-Body Shops-Mech
3630X	Officer/Owner or Family Member Coverage
6206	Oil Well Servicing
6208	Oil & Gas Instrument Logging

Sincerely,

Barry Schumacher

Barry Schumacher Chief of Employer Services

## State of North Dakota SECRETARY OF STATE



## Certificate of Good Standing of ND&T SERVICES, INC.

### SOS Control ID#: 0000105262

### Certificate #: 022688226-1

The undersigned, as Secretary of State of the state of North Dakota, hereby certifies that, according to the records of this office,

### ND&T SERVICES, INC.

a Corporation - Business - Domestic was formed under the laws of NORTH DAKOTA and filed with this office effective February 23, 2011. This entity has, as of the date set forth below, complied with all applicable North Dakota laws.

**ACCORDINGLY,** the undersigned, as such Secretary of State, and by virtue of the authority vested in him by law, hereby issues this Certificate of Good Standing.

DATE: December 2, 2022

ahmill Jarger

Alvin A. Jaeger Secretary of State

#### KNOW ALL MEN BY THESE PRESENTS THAT:

Nationwide Mutual Insurance Company, an Ohio corporation

hereinafter referred to severally as the "Company" and collectively as "the Companies" does hereby make, constitute and appoint:

#### Janece L. Wilhelm

each in their individual capacity, its true and lawful attorney-in-fact, with full power and authority to sign, seal, and execute on its behalf any and all bonds and undertakings, and other obligatory instruments of similar nature, in penalties not exceeding the sum of: Unlimited

> Surety Bond Number: 7901105453 Principal: ND&T Services, Inc. Obligee : State of North Dakota

and to bind the Company thereby, as fully and to the same extent as if such instruments were signed by the duly authorized officers of the Company; and all acts of said Attorney pursuant to the authority given are hereby ratified and confirmed.

This power of attorney is made and executed pursuant to and by authority of the following resolution duly adopted by the board of directors of the Company:

"RESOLVED, that the president, or any vice president be, and each hereby is, authorized and empowered to appoint attorneys-in-fact of the Company, and to authorize them to execute and deliver on behalf of the Company any and all bonds, forms, applications, memorandums, undertakings, recognizances, transfers, contracts of indemnity, policies, contracts guaranteeing the fidelity of persons holding positions of public or private trust, and other writings obligatory in nature that the business of the Company may require; and to modify or revoke, with or without cause, any such appointment or authority; provided, however, that the authority granted hereby shall in no way limit the authority of other duly authorized agents to sign and countersign any of said documents on behalf of the Company."

"RESOLVED FURTHER, that such attorneys-in-fact shall have full power and authority to execute and deliver any and all such documents and to bind the Company subject to the terms and limitations of the power of attorney issued to them, and to affix the seal of the Company thereto; provided, however, that said seal shall not be necessary for the validity of any such documents."

This power of attorney is signed and sealed under and by the following bylaws duly adopted by the board of directors of the Company.

Execution of Instruments. Any vice president, any assistant secretary or any assistant treasurer shall have the power and authority to sign or attest all approved documents, instruments, contracts, or other papers in connection with the operation of the business of the company in addition to the chairman of the board, the chief executive officer, president, treasurer or secretary; provided, however, the signature of any of them may be printed, engraved, or stamped on any approved document, contract, instrument, or other papers of the Company.

IN WITNESS WHEREOF, the Company has caused this instrument to be sealed and duly attested by the signature of its officer the 20th day of August, 2021.

Antonio C. Albanese, Vice President of Nationwide Mutual Insurance Company



#### STATE OF NEW YORK COUNTY OF NEW YORK: ss

On this 20th day of August, 2021, before me came the above-named officer for the Company aforesaid, to me personally known to be the officer described in and who executed the preceding instrument, and he acknowledged the execution of the same, and being by me duly sworn, deposes and says, that he is the officer of the Company aforesaid, that the seal affixed hereto is the corporate seal of said Company, and the said corporate seal and his signature were duly affixed and subscribed to said instrument by the authority and direction of said Company.

ACKNOWLEDGMENT

Stephanie Rubino McArthur Notary Public, State of New York No. 02MC6270117 Qualified In New York County Commission Expires October 19, 2024

Scylarice Rulino Matthe Notary Public

My Commission Expires October 19, 2024

#### CERTIFICATE

I, Laura B. Guy, Assistant Secretary of the Company, do hereby certify that the foregoing is a full, true and correct copy of the original power of attorney issued by the Company; that the resolution included therein is a true and correct transcript from the minutes of the meetings of the boards of directors and the same has not been revoked or amended in any manner; that said Antonio C. Albanese was on the date of the execution of the foregoing power of attorney the duly elected officer of the Company, and the corporate seal and his signature as officer were duly affixed and subscribed to the said instrument by the authority of said board of directors; and the foregoing power of attorney is still in full force and effect.

IN WITNESS WHEREOF, I have hereunto subscribed my name as Assistant Secretary, and affixed the corporate seal of said Company this <u>5th</u> day of <u>January</u> <u>2023</u>

Kaura B. Guy

Assistant Secretary



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PRODUCE HUB Inte PO Box Gillette, INSURED	ND&T Services, Inc. P.O. Box 756 Mohall, ND 58761 RAGES CEF IS TO CERTIFY THAT THE POLICI ATED. NOTWITHSTANDING ANY F IFICATE MAY BE ISSUED OR MAY USIONS AND CONDITIONS OF SUCH TYPE OF INSURANCE COMMERCIAL GENERAL LIABILITY CLAIMS-MADE X OCCUR	ES O REQUI PER POLI	CATI F INS TAIN	E NUMBER: SURANCE LISTED BELOW H. ENT, TERM OR CONDITION THE INSURANCE AFFORD	CONTACT Tiffany V NAME: PHONE (ACC, No, Ext): (307) 6 (ACC, No, Ext): (307) 6 INSURERS: tiffany.ve INSURER A: Arch In: INSURER A: Arch In: INSURER B: Contine INSURER C: INSURER C: INSURER C: INSURER F:	essar 70-6686 essar@hub urer(s) AFFOR surance Co ental Casua	International.com International.com International.com International.com	807) 682-2950 NAIC # 11150 20443
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lf ye DES	Y PROPRIETOR/PARTNER/EXECUTIVE	N/A					E.L. EACH ACCIDENT	
	Indatory In NH) es, describe under SCRIPTION OF OPERATIONS below						E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	
	SCRIPTION OF OPERATIONS below		-	7018122336	1/27/2022	1/27/2023		<sup>*</sup> 100,
DESCRIPT	PTION OF OPERATIONS / LOCATIONS / VEHIC	CLES (	ACOR	RD 101, Additional Remarks Schedul	ie, may be attached if mo	re space is requi	red)	
CERTI	FICATE HOLDER				CANCELLATION			
North Dakota Secretary of State 600 E. Boulevard Dept 108			-	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.				

The ACORD name and logo are registered marks of ACORD

BID

Bid for plugging of the following well sites: Package 2

See attached list of wells

Being fully familiar with the local conditions affecting the performance of the contract and having carefully examined the INVITATION TO BID, INSTRUCTIONS TO BIDDERS, PLUGGING SPECIFICATIONS, PLUGGING CONTRACT, LABOR AND MATERIAL PAYMENT BOND and PERFORMANCE BOND bidder proposes and agrees to do all work called for in the specifications and contract and to furnish the services, equipment, and labor necessary for the full completion of the work for the lump sum price of \$756, 076.00 dollars (\$).

Contractor hereby agrees that it shall comply with all Federal requirements including Davis-Bacon Act; Build America, Buy America; Contract Work Hours and Safety Standards Act; and Copeland Act (as noted in **Attachment A** of Bid Notification).

If the bidder's bid is accepted, the Industrial Commission will inform the bidder in writing within thirty days after the bid opening. Within ten days after receipt of such a notice, bidder will appear in the office of the North Dakota Industrial Commission, Oil and Gas Division, and execute the Plugging Contract. Bidder agrees that if bidder fails to enter into a contract, bidder is liable to the Commission for all expenses incurred by and damages suffered by the Commission as a result of the failure.

Dated this 21 day of November 2022.

Services, Inc Name of Bidder Inature Industrial Ave, Mohall, ND 58761

Business Address

701-263 -5360 Business Telephone Number

bent @ nontservices. com

#### PACKAGE 2 SUMMARY

Wellname	File#	Cost	Credit	Bid
Anderson H1	4103	\$52,396	\$2,431	\$49,966
EC Ingersoll 1	7266	\$52,574	\$2,627	\$49,948
Ruth Vedquam 2	7270	\$56,462	\$2,655	\$53 <i>,</i> 808
EC Ingersoll 2	7888	\$52,574	\$2,627	\$49,948
Newhouse 1-3	8018	\$48,899	\$2,592	\$46,307
Christianson 1	10845	\$50,705	\$2,647	\$48,058
George Adams #23-6	10890	\$53,603	\$3,871	\$49,732
G Adams et al 13-6	10919	\$50,739	\$3,463	\$47,276
D Leathers 31-6	10954	\$32,891	\$2,129	\$30,762
Lervick 2-5	11195	\$52,234	\$2 <i>,</i> 640	\$49,595
Sem 22-8	11278	\$39,282	\$2,604	\$36,678
Goodman 3-9	12154	\$50,069	\$2,618	\$47,452
Newhouse 2R	13488	\$39,597	\$2,593	\$37,005
Solberg 2-9	14510	\$49,607	\$2,618	\$46,990
CL Brandt 2	14662	\$37,890	\$2,635	\$35,254
Forde 1R	14641	\$44,385	\$2,577	\$41,808
Ingersoll 3	15379	\$37,191	\$1,698	\$35,493

\$756,076

# State of North Dakota SECRETARY OF STATE



## **CONTRACTOR LICENSE**

NO: 54152 CLASS: A

The undersigned, as Secretary of State of the state of North Dakota and Registrar of Contractors, certifies that **ND&T SERVICES**, **INC.** whose address is in MOHALL, ND, has filed in this office proper documents for a Contractor License valid until March 1, 2023, and has complied with all requirements of North Dakota Century Code, chapter 43-07.

ND&T SERVICES, INC. is entitled to bid on and accept contracts as authorized by law under this license without limit as to the value of any single contract project.

Dated: January 10, 2022

ahmill Jarger

Alvin A. Jaeger Secretary of State

Bid for plugging of the following well sites: Package 3

See attached list of wells

Being fully familiar with the local conditions affecting the performance of the contract and having carefully examined the INVITATION TO BID, INSTRUCTIONS TO BIDDERS, PLUGGING SPECIFICATIONS, PLUGGING CONTRACT, LABOR AND MATERIAL PAYMENT BOND and PERFORMANCE BOND bidder proposes and agrees to do all work called for in the specifications and contract and to furnish the services, equipment, and labor necessary for the full completion of the work \$565,134.00 for the lump sum price of dollars (\$).

Contractor hereby agrees that it shall comply with all Federal requirements including Davis-Bacon Act; Build America, Buy America; Contract Work Hours and Safety Standards Act; and Copeland Act (as noted in Attachment A of Bid Notification).

If the bidder's bid is accepted, the Industrial Commission will inform the bidder in writing within thirty days after the bid opening. Within ten days after receipt of such a notice, bidder will appear in the office of the North Dakota Industrial Commission, Oil and Gas Division, and execute the Plugging Contract. Bidder agrees that if bidder fails to enter into a contract, bidder is liable to the Commission for all expenses incurred by and damages suffered by the Commission as a result of the failure.

Dated this 21 day of November 2022.

beruices,-Endustrial Ave Mohall, ND

701 - 263 - 5360 Business Telephone Number

bent @ nontservices, com

#### PACKAGE 3 SUMMARY

Wellname	File#	Cost	<b>Credit</b>	Bid
Rice State 2H	14797	\$46,719	\$1,937	\$44,782
Asheim 1	15510	\$48,807	\$3,269	\$45,538
Rice 7	16067	\$39,724	\$131	\$39,592
Heller 6-31	17736	\$48,398	\$3,145	\$45,253
Glessing 7-16	18452	\$40,005	\$3,871	\$36,134
Erickson 1B	19027	\$47,278	\$2,984	\$44,294
Erickson Et Al 3B	19028	\$45,360	\$3,210	\$42,150
Erickson Et Al 2B	19143	\$44,582	\$3,270	\$41,312
Asheim 2	19236	\$50,595	\$3,040	\$47 <i>,</i> 555
Rice 11	19315	\$54,537	\$3,282	\$51,254
Rice 12	20775	\$43,541	\$3,409	\$40,132
Rice 13	20776	\$45,312	\$3,367	\$41,945
Riise 4X	20963	\$48,550	\$3 <b>,</b> 358	\$45,192

\$565,134

## State of North Dakota SECRETARY OF STATE



## **CONTRACTOR LICENSE**

NO: 54152 CLASS: A

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Dated: January 10, 2022

ahund Jarger

Alvin A. Jaeger Secretary of State

Bid for plugging of the following well sites:

ALLAAL

See attached list of wells

Being fully familiar with the local conditions affecting the performance of the contract and having carefully examined the INVITATION TO BID, INSTRUCTIONS TO BIDDERS, PLUGGING SPECIFICATIONS, PLUGGING CONTRACT, LABOR AND MATERIAL PAYMENT BOND and PERFORMANCE BOND bidder proposes and agrees to do all work called for in the specifications and contract and to furnish the services, equipment, and labor necessary for the full completion of the work for the lump sum price of 640, 921 dollars (\$).

Contractor hereby agrees that it shall comply with all Federal requirements including Davis-Bacon Act; Build America, Buy America; Contract Work Hours and Safety Standards Act; and Copeland Act (as noted in Attachment A of Bid Notification).

If the bidder's bid is accepted, the Industrial Commission will inform the bidder in writing within thirty days after the bid opening. Within ten days after receipt of such a notice, bidder will appear in the office of the North Dakota Industrial Commission, Oil and Gas Division, and execute the Plugging Contract. Bidder agrees that if bidder fails to enter into a contract, bidder is liable to the Commission for all expenses incurred by and damages suffered by the Commission as a result of the failure.

Dated this 2/5 day of Mylember 2022.

Signature

**Business** Address

**Business Telephone Number** 

entra nuntservices.com

#### PACKAGE 4 SUMMARY

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Wellname	File#	Cost	<u>Credit</u>	Bid
Rice Trust #1	13884	\$48,329	\$0	\$48,329
Rice et al #1H	14729	\$42,970	\$0	\$42,970
Rice #5	15245	\$47,731	\$2,725	\$45,006
Rice #4	15179	\$43,484	\$2,626	\$40,859
Rice #3	15180	\$50,730	\$3,871	\$46,859
Glessing #1	15246	\$53 <i>,</i> 639	\$3,410	\$50,229
Glessing #2	15360	\$46,228	\$3,414	\$42,814
Glessing #3	15591	\$49,409	\$3,377	\$46,032
Rice #8	16082	\$51,307	\$3,282	\$48,025
Cramer #3	17839	\$49,985	\$3,280	\$46,705
Cramer #4	18558	\$46,572	\$3,244	\$43,328
Rice #10	19314	\$51,793	\$2,610	\$49,183
Cramer #1 SWD	90090	\$47,567	\$2,029	\$45,538
Cramer #1	15002	\$48,271	\$3,226	\$45,045

\$640,921

## State of North Dakota SECRETARY OF STATE



## **CONTRACTOR LICENSE**

NO: 54152 CLASS: A

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Dated: January 10, 2022

ahind Jarger

Alvin A. Jaeger Secretary of State

Bid for plugging of the following well sites:

See attached list of wells

Being fully familiar with the local conditions affecting the performance of the contract and having carefully examined the INVITATION TO BID, INSTRUCTIONS TO BIDDERS, PLUGGING SPECIFICATIONS, PLUGGING CONTRACT, LABOR AND MATERIAL PAYMENT BOND and PERFORMANCE BOND bidder proposes and agrees to do all work called for in the specifications and contract and to furnish the services, equipment, and labor necessary for the full completion of the work for the lump sum price of 668,692 dollars (\$).

Contractor hereby agrees that it shall comply with all Federal requirements including Davis-Bacon Act; Build America, Buy America; Contract Work Hours and Safety Standards Act; and Copeland Act (as noted in Attachment A of Bid Notification).

If the bidder's bid is accepted, the Industrial Commission will inform the bidder in writing within thirty days after the bid opening. Within ten days after receipt of such a notice, bidder will appear in the office of the North Dakota Industrial Commission, Oil and Gas Division, and execute the Plugging Contract. Bidder agrees that if bidder fails to enter into a contract, bidder is liable to the Commission for all expenses incurred by and damages suffered by the Commission as a result of the failure.

Dated this 2/54 day of November 2022.

Business Address

Business Telephone Number

nr & ndnt services incom

#### PACKAGE 5 SUMMARY

Wellname	File#	Cost	<u>Credit</u>	Bid
Mahoney 2	5848	\$40,221	\$0	\$40,221
Stavens 14-1	14709	\$40,727	\$2,683	\$38,044
Cameron 1	15643	\$40,957	\$2,146	\$38,811
Stavens 1 HZ	17611	\$47,022	\$1,875	\$45,148
Cameron 1 HZ	17653	\$46,670	\$3,871	\$42,799
Cameron 1-11H	18264	\$39,511	\$0	\$39,511
Lodoen 11-7H	18962	\$41,832	\$2,420	\$39,412
Wright 12-12H	19062	\$44,218	\$2,321	\$41,897
Cameron 1-14	19229	\$47,052	\$2,702	\$44,350
Cameron 1-12	19463	\$46,650	\$2,705	\$43,945
Wright 12-10	21279	\$41,969	\$0	\$41,969
Demars WSW 1	90094	\$39,230	\$1,373	\$37,857
Moore Jensen 1-R	5478	\$65,100	\$2,749	\$62,351
Moore Jensen 2-R	5480	\$65,100	\$2,742	\$62 <i>,</i> 358
Martin 1	10219	\$52,756	\$2,737	\$50,019

\$668,692

# State of North Dakota SECRETARY OF STATE



## **CONTRACTOR LICENSE**

NO: 54152 CLASS: A

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Dated: January 10, 2022

ahund Jarger

Alvin A. Jaeger Secretary of State