

BEFORE THE INDUSTRIAL COMMISSION
OF THE STATE OF NORTH DAKOTA

CASE NO. 25053
ORDER NO. 27456

IN THE MATTER OF A HEARING CALLED ON
A MOTION OF THE COMMISSION TO
CONSIDER THE PROPER SPACING FOR THE
DEVELOPMENT OF THE WRITING ROCK-
BAKKEN POOL, DIVIDE COUNTY, ND,
REDEFINE THE FIELD LIMITS, AND ENACT
SUCH SPECIAL FIELD RULES AS MAY BE
NECESSARY.

ORDER OF THE COMMISSION

THE COMMISSION FINDS:

- (1) This cause came on for hearing at 9:00 a.m. on the 20th day of May, 2016.
- (2) The witness for Murex Petroleum Corporation (Murex) provided telephonic testimony in this matter pursuant to North Dakota Administrative Code (NDAC) Section 43-02-03-88.2. A Telephonic Communication Affidavit was received on May 26, 2016; therefore, such testimony may be considered evidence.
- (3) Order No. 22101 entered in Case No. 19794, established temporary spacing for the development of Zone I in the Writing Rock-Bakken Pool at one horizontal well per 1280 acres and Zone II at up to eight horizontal wells per 1280 acres.
- (4) Murex requests the temporary spacing rules be made proper.
- (5) Hunt Oil Company submitted a letter received May 18, 2016 indicating it had reviewed Murex's exhibits and supports Murex's plan of development.
- (6) There were no objections in this matter.
- (7) Geological and engineering evidence and testimony presented to the Commission relative to the matter of well spacing indicates the Writing Rock-Bakken Pool, as classified and defined in this order, should be developed on a pattern of one horizontal well per 1280 acres in Zone I, and up to eight horizontal wells per 1280 acres in Zone II, for the effective, economical, and efficient recovery of oil from said pool, to assure rapid development and provide maximum ultimate recovery, to avoid the drilling of unnecessary wells, and to prevent waste in a manner that will protect correlative rights.
- (8) Certain special field rules for the Writing Rock-Bakken Pool are necessary to prevent waste and protect against the contamination and pollution of surface lands and fresh waters.

IT IS THEREFORE ORDERED:

(1) Provisions established herein for the Writing Rock-Bakken Pool are for the exclusive purpose of drilling horizontal wells. Existing and future vertical and directional wells drilled within the area defined in paragraph (2) below shall not be subject to this order.

(2) The Writing Rock Field is hereby defined as the following described tracts of land in Divide County, North Dakota:

TOWNSHIP 161 NORTH, RANGE 101 WEST, 5TH PM
ALL OF SECTIONS 1 THROUGH 36, INCLUSIVE.

(3) The Writing Rock-Bakken Pool is hereby defined as the following described tracts of land in Divide County, North Dakota:

ZONE I (1280H-STANDUP)

TOWNSHIP 161 NORTH, RANGE 101 WEST, 5TH PM
ALL OF SECTIONS 30 AND 31.

ZONE II (8/1280H-STANDUP)

TOWNSHIP 161 NORTH, RANGE 101 WEST, 5TH PM
ALL OF SECTIONS 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 32, 33, 34, 35 AND 36.

(4) The Writing Rock-Bakken Pool is hereby defined as that accumulation of oil and gas found in the interval from 50 feet above the top of the Bakken Formation to 50 feet below the top of the Three Forks Formation within the limits of the field as set forth above.

(5) The proper spacing for the development of Zone I in the Writing Rock-Bakken Pool is hereby set at one horizontal well per standup 1280-acre spacing unit.

(6) All portions of the well bore not isolated by cement of any horizontal well in Zone I in the Writing Rock-Bakken Pool shall be no closer than 500 feet to the east or west boundary and 200 feet to the north or south boundary of the spacing unit. Measurement inaccuracies in the directional survey equipment need not be considered except when deemed necessary by the Director.

(7) Sections 30 and 31, Township 161 North, Range 101 West, Divide County, North Dakota, are hereby designated a standup 1280-acre spacing unit in Zone I in the Writing Rock-Bakken Pool.

(8) Spacing units hereafter created in Zone I in the Writing Rock-Bakken Pool shall be standup spacing units consisting of two adjacent governmental sections.

(9) Zone I in the Writing Rock-Bakken Pool shall not be extended except by further order of the Commission after due notice and hearing.

(10) The proper spacing for the development of Zone II in the Writing Rock-Bakken Pool is hereby set at up to eight horizontal wells per standup 1280-acre spacing unit.

(11) All portions of the well bore not isolated by cement of any horizontal well in Zone II in the Writing Rock-Bakken Pool shall be no closer than 500 feet to the east or west boundary and 200 feet to the north or south boundary of the spacing unit. Measurement inaccuracies in the directional survey equipment when calculating the bottom hole location in a horizontal well need not be considered.

(12) Sections 1 and 12; Sections 2 and 11; Sections 3 and 10; Sections 4 and 9; Sections 5 and 8; Sections 6 and 7; Sections 13 and 24; Sections 14 and 23; Sections 15 and 22; Sections 16 and 21; Sections 17 and 20; Sections 18 and 19; Sections 25 and 36; Sections 26 and 35; Sections 27 and 34; Sections 28 and 33; and Sections 29 and 32, Township 161 North, Range 101 West, Divide County, North Dakota, are hereby designated standup 1280-acre spacing units in Zone II in the Writing Rock-Bakken Pool.

(13) Spacing units hereafter created in Zone II in the Writing Rock-Bakken Pool shall be standup spacing units consisting of two adjacent governmental sections.

(14) Zone II in the Writing Rock-Bakken Pool shall not be extended except by further order of the Commission after due notice and hearing.

(15) The operator of any horizontally drilled well in the Writing Rock-Bakken Pool shall cause to be made a directional survey of the well bore. The directional survey contractor shall file a certified survey with the Commission within 30 days after completion of the well in accordance with NDAC Section 43-02-03-25. The survey shall be of sufficient quality to enable the Commission to determine the entire completion location of the well and its terminus.

(16) The Director is hereby authorized to exercise continuing jurisdiction to determine whether any well proposed or drilled upon any spacing unit herein established has justified the creation of such unit, to require amendments or modifications to the permit to drill for such well, and to deny a permit to drill in the event a well is proposed to be drilled in a manner inconsistent with the evidence that justified the spacing requirements in the Writing Rock-Bakken Pool.

(17) The Commission shall have continuing jurisdiction in this matter and specifically reserves the authority, upon its own motion or the motion of any interested party, to: (1) review the spacing requirements for the Writing Rock-Bakken Pool; (2) determine whether the separate zones of spacing established herein are warranted; and, (3) make such further amendments or modifications to the spacing requirements for the Writing Rock-Bakken Pool as the Commission deems appropriate.

(18) No well shall be drilled or produced in the Writing Rock-Bakken Pool, as defined herein, except in conformity with the regulations above without special order of the Commission after due notice and hearing.

(19) The following rules concerning the casing, tubing and equipping of wells shall apply to the subsequent drilling and operation of wells in the Writing Rock-Bakken Pool:

- (a) The surface casing shall consist of new or reconditioned pipe that has been previously tested to 1000 pounds per square inch. The casing shall be set and cemented at a point not less than 50 feet below the base of the Fox Hills Formation. Sufficient cement shall be used to fill the annular space outside the pipe to the surface of the ground, or the bottom of the cellar, and sufficient scratchers and centralizers shall be used to assure a good cement job. Cement shall be allowed to stand a minimum of 12 hours before drilling the plug or initiating tests. The quality of cement shall conform to the standards provided under NDAC Section 43-02-03-21. After cementing, the casing shall be tested by application of pump pressure of at least 1000 pounds per square inch. If, at the end of 30 minutes this pressure has dropped 100 pounds per square inch or more, the casing shall be repaired. Thereafter, the casing shall again be tested in the same manner. Further work shall not proceed until a satisfactory test has been obtained;
- (b) The producing or oil string shall consist of new or reconditioned pipe that has been previously tested to 2000 pounds per square inch. Casing shall be set and cemented at a point not higher than the top of the producing formation, or at a point approved by the Director. Sufficient cement shall be used and applied in such a manner as to protect and isolate all formations containing oil and/or gas, protect the pipe through salt sections encountered, and isolate the Dakota-Lakota Series. The cement shall be allowed to stand a minimum of 15 hours before drilling the plug or initiating tests. The quality of cement shall conform to the standards provided under NDAC Section 43-02-03-21. After cementing, the casing shall be tested by application of pump pressure of at least 1500 pounds per square inch. If, at the end of 30 minutes this pressure has dropped 150 pounds per square inch or more, the casing shall be repaired. Thereafter, the casing shall again be tested in the same manner. Further work shall not proceed until a satisfactory test has been obtained;
- (c) All well-head fittings and connections shall have a working pressure in excess of that to which they are expected to be subjected; and,
- (d) All wells shall be equipped with tubing; a tubing packer must also be utilized in flowing wells unless a waiver is obtained from the Director after demonstrating the casing will not be subjected to excessive pressure or corrosion; all tubing shall be of sufficient internal diameter to allow the passage of a bottom hole pressure gauge for the purpose of obtaining bottom hole pressure measurements.

(20) The gas-oil ratio of all wells not connected to a gas gathering system shall be measured annually during the month of May. The reservoir pressure shall be measured in any well completed in the Writing Rock-Bakken Pool if deemed necessary by the Director. Drill stem test pressures are acceptable for determining reservoir pressure. Pressure measurements shall be made at or adjusted to a subsea datum of 6150 feet. All gas-oil ratio and reservoir pressure determinations shall be made by methods approved by the Director and reported to the

Director within 15 days following the end of the month in which they are determined. The Director is authorized to waive these requirements if the necessity therefore can be demonstrated to his satisfaction. All additional gas-oil ratio and reservoir pressure determinations conducted on any well, but not specially required herein, shall be reported to the Director within 15 days following the end of the month in which they are determined.

(21) No salt water, drilling mud, crude oil, or waste oil shall be stored in pits in this field, except in an emergency, and approved by the Director.

(22) The first horizontal well completed in each Writing Rock-Bakken Pool non-overlapping spacing unit shall be allowed to produce at a maximum efficient rate.

(23) All wells completed in the Writing Rock-Bakken Pool that have received an exemption to North Dakota Century Code Section 38-08-06.4 shall be allowed to produce at a maximum efficient rate.

(24) All infill horizontal wells, including overlapping spacing units, completed in the Writing Rock-Bakken Pool, shall be allowed to produce at a maximum efficient rate for a period of 90 days commencing on the first day oil is produced through well-head equipment into tanks from the ultimate producing interval after casing has been run; after that, such wells shall be allowed to continue to produce at a maximum efficient rate if the well or operator meets or exceeds the Commission approved gas capture goals. The gas capture percentage shall be calculated by summing monthly gas sold plus monthly gas used on lease plus monthly gas processed in a Commission approved beneficial manner, divided by the total monthly volume of associated gas produced by the operator. The operator is allowed to remove the initial 14 days of flowback gas in the total monthly volume calculation. The Commission will accept compliance with the gas capture goals by well, field, county, or statewide by operator. If such gas capture percentage is not attained at maximum efficient rate, the well(s) shall be restricted to 200 barrels of oil per day if at least 60% of the monthly volume of associated gas produced from the well is captured, otherwise oil production from such wells shall not exceed 100 barrels of oil per day.

The Commission will recognize the following as surplus gas being utilized in a beneficial manner:

- (a) Equipped with an electrical generator that consumes surplus gas from the well;
- (b) Equipped with a system that intakes the surplus gas and natural gas liquids volume from the well for beneficial consumption by means of compression to liquid for use as fuel, transport to a processing facility, production of petrochemicals or fertilizer, conversion to liquid fuels, separating and collecting the propane and heavier hydrocarbons; and
- (c) Equipped with other value-added processes as approved by the Director which reduce the volume or intensity of the flare by more than 60%.

(25) If the flaring of gas produced with crude oil from the Writing Rock-Bakken Pool is determined by the North Dakota Department of Health as causing a violation of the North

Dakota Air Pollution Control Rules (NDAC Article 33-15), production from the pool may be further restricted.

(26) This order shall cover all of the Writing Rock-Bakken Pool, common source of supply of crude oil and/or natural gas as herein defined, and continues in full force and effect until further order of the Commission or until the last well in the pool has been plugged and abandoned.

Dated this 29th day of August, 2016.

INDUSTRIAL COMMISSION
STATE OF NORTH DAKOTA

By the Director, on behalf of the Commission

/s/ Lynn D. Helms, Director

SFN 5729

STATE OF NORTH DAKOTA

AFFIDAVIT OF MAILING

COUNTY OF BURLEIGH

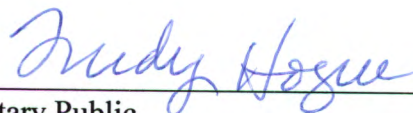
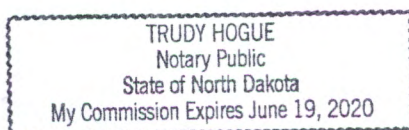
I, Belinda Dickson, being duly sworn upon oath, depose and say: That on the 1st day of September, 2016 enclosed in separate envelopes true and correct copies of the attached Order No. 27456 of the North Dakota Industrial Commission, and deposited the same with the United States Postal Service in Bismarck, North Dakota, with postage thereon fully paid, directed to the following persons by the Industrial Commission in Case No. 25053:

LAWRENCE BENDER
FREDRIKSON & BYRON
PO BOX 1855
BISMARCK ND 58502



Belinda Dickson
Oil & Gas Division

On this 1st day of September, 2016 before me personally appeared Belinda Dickson to me known as the person described in and who executed the foregoing instrument and acknowledged that she executed the same as her free act and deed.



Notary Public
State of North Dakota, County of Burleigh

Kadrmass, Bethany R.

From: Lisa Herberholz <lherberholz@crowleyfleck.com>
Sent: Thursday, May 26, 2016 11:25 AM
To: Hicks, Bruce E.
Cc: Kadrmass, Bethany R.
Subject: Telephonic Affidavits
Attachments: Murex - Kemp Telephonic Aff 25015-25016.pdf; Murex - Kemp Telephonic Aff 25053.pdf

Attached please find telephonic affidavits in Case Nos. 25015, 25016 and 25053. Thank you.

Lisa



Lisa Herberholz

Administrative Assistant
Crowley Fleck PLLP
100 West Broadway Avenue, Suite 250
P.O. Box 2798
Bismarck, ND 58502
Direct 701.224.7538
Fax 701.222.4853
✉ lherberholz@crowleyfleck.com

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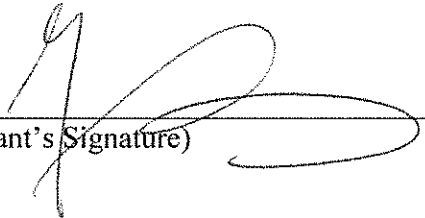
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TELEPHONIC COMMUNICATION AFFIDAVIT
Industrial Commission of North Dakota
Oil and Gas Division
600 East Boulevard, Dept. 405
Bismarck, ND 58505-0840

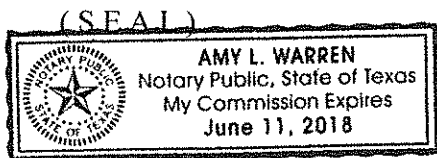
This affidavit is made to comply with North Dakota Administrative Code Section 43-02-03-88.2.

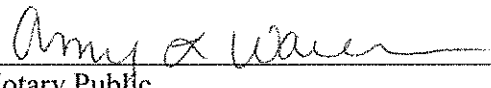
I, Glenn Kemp, do hereby confirm that I presented testimony under oath in North Dakota Industrial Commission Case Number 25053 on May 20, 2016. My testimony was presented by telephone from (281) 590-3313, Murex Petroleum Corporation, 363 N. Sam Houston Parkway East, Ste. 200, Houston, Texas 77060.


(Affiant's Signature)

STATE OF TEXAS)
) ss.
COUNTY OF HARRIS)

On May 26th, 2016, Glenn Kemp, known to me to be the person described in and who executed the foregoing instrument, personally appeared before me and acknowledged that he executed the same as a free act and deed.




Notary Public
State of Texas, County of Harris
My Commission Expires: June 11, 2018

MUREX PETROLEUM CORPORATION

363 N. Sam Houston Pkwy E. Ste. 200
Houston, TX 77060
(281) 590-3313

CASE NO. 25053

Proper Spacing
Writing Rock Bakken Field
Divide County, North Dakota

Before the
North Dakota Industrial Commission
May 20th, 2016

MUREX PETROLEUM CORPORATION
CASE NO. 25053

Current Writing Rock Bakken Field Designation Area:

T161N R101W

All of sections 1 through 36, inclusive

Current Field Rules – Proposed Proper Spacing

- 500' standoff from East and West and 200' standoff from North and South boundaries
- Directional equipment tool error policy waived
- Spacing Units shall be standup spacing units consisting of two adjacent governmental sections
- Murex's spacing units remain spaced at eight horizontal wells per standup 1280-acre spacing unit

Pools to be included:

- 50' above the top of Bakken Formation, and 50' below top of the Three Forks Formation

Disposition of Fluids:

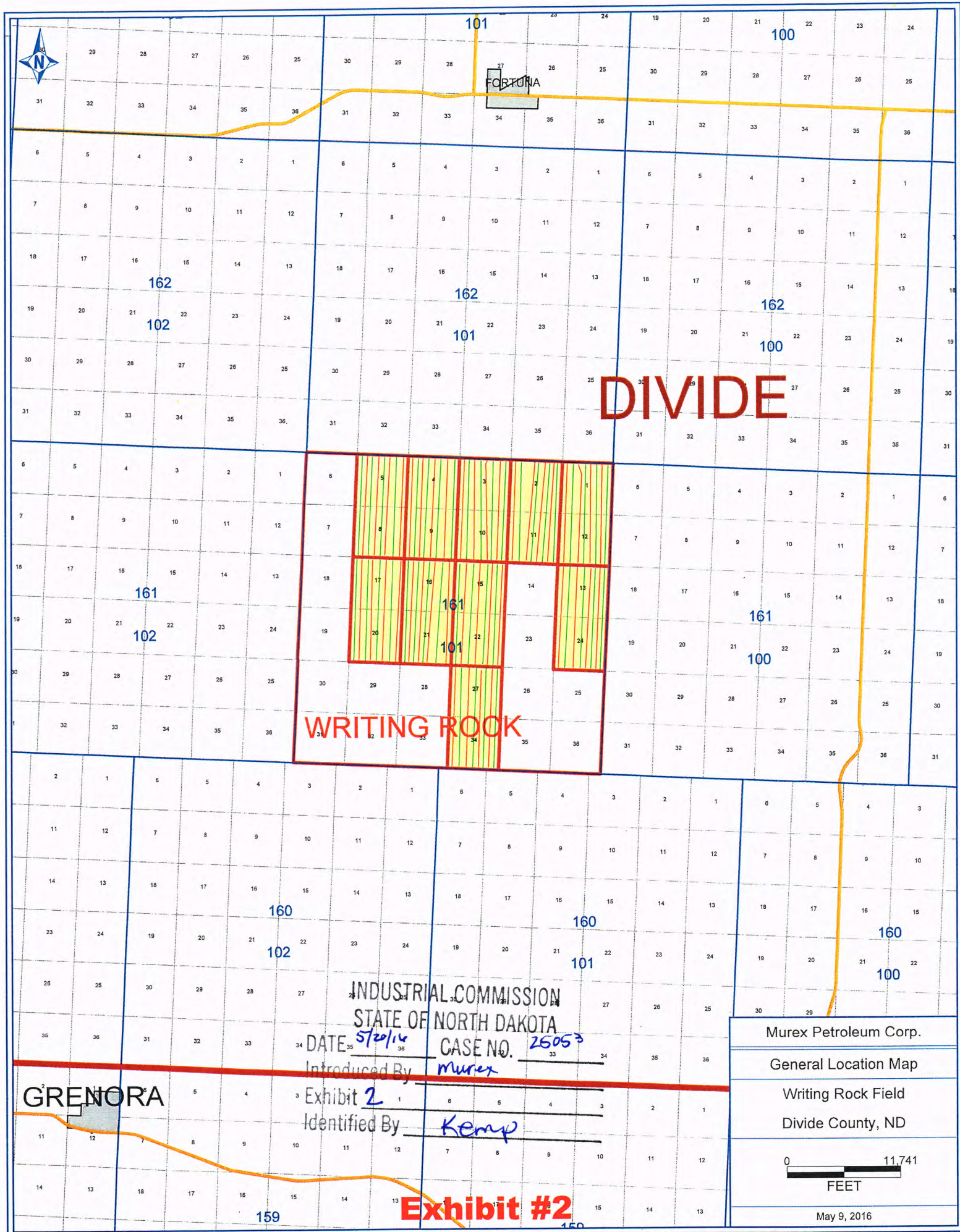
Oil Transported by Northern Tier

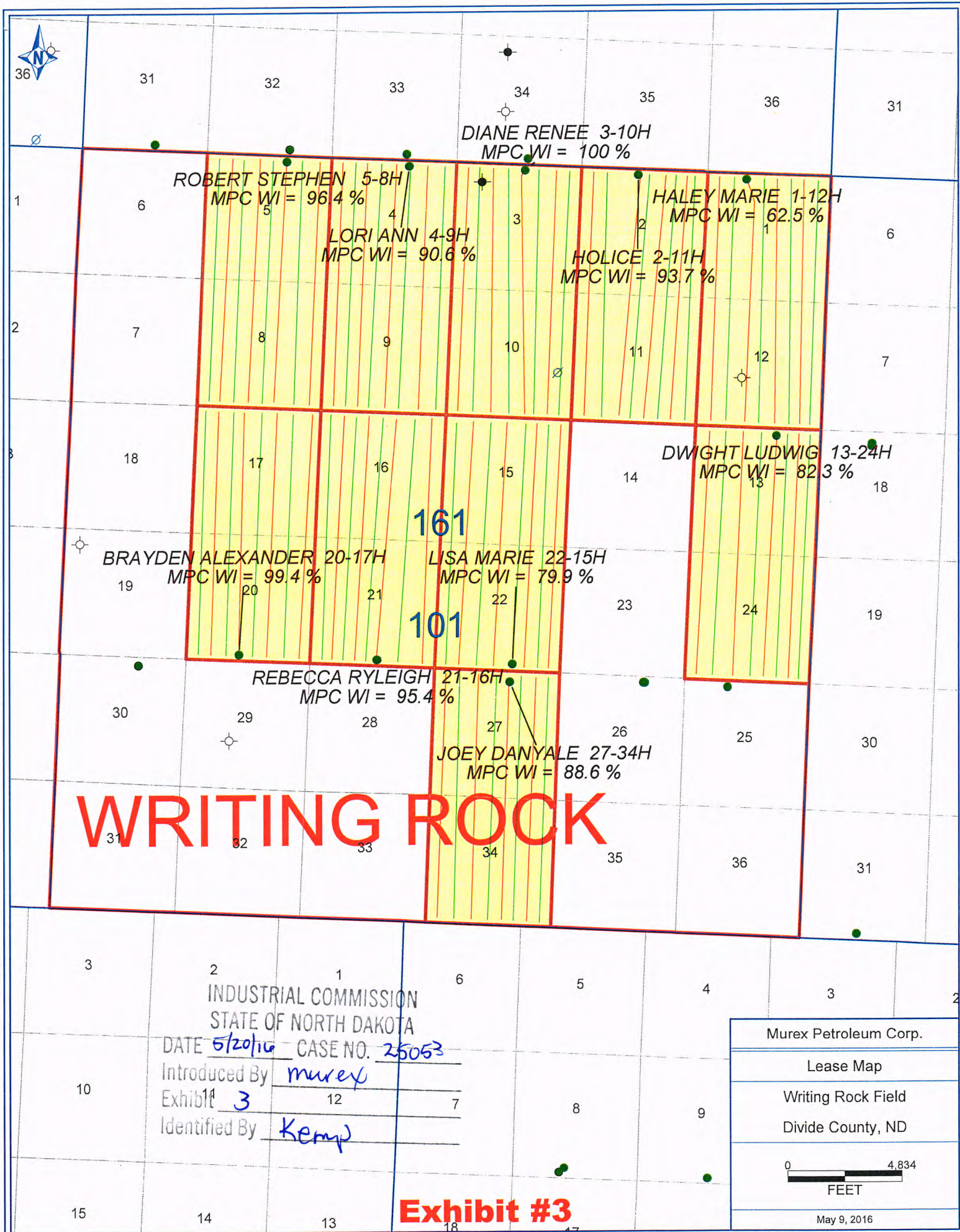
Salt Water transported via pipeline to Legaard SWD

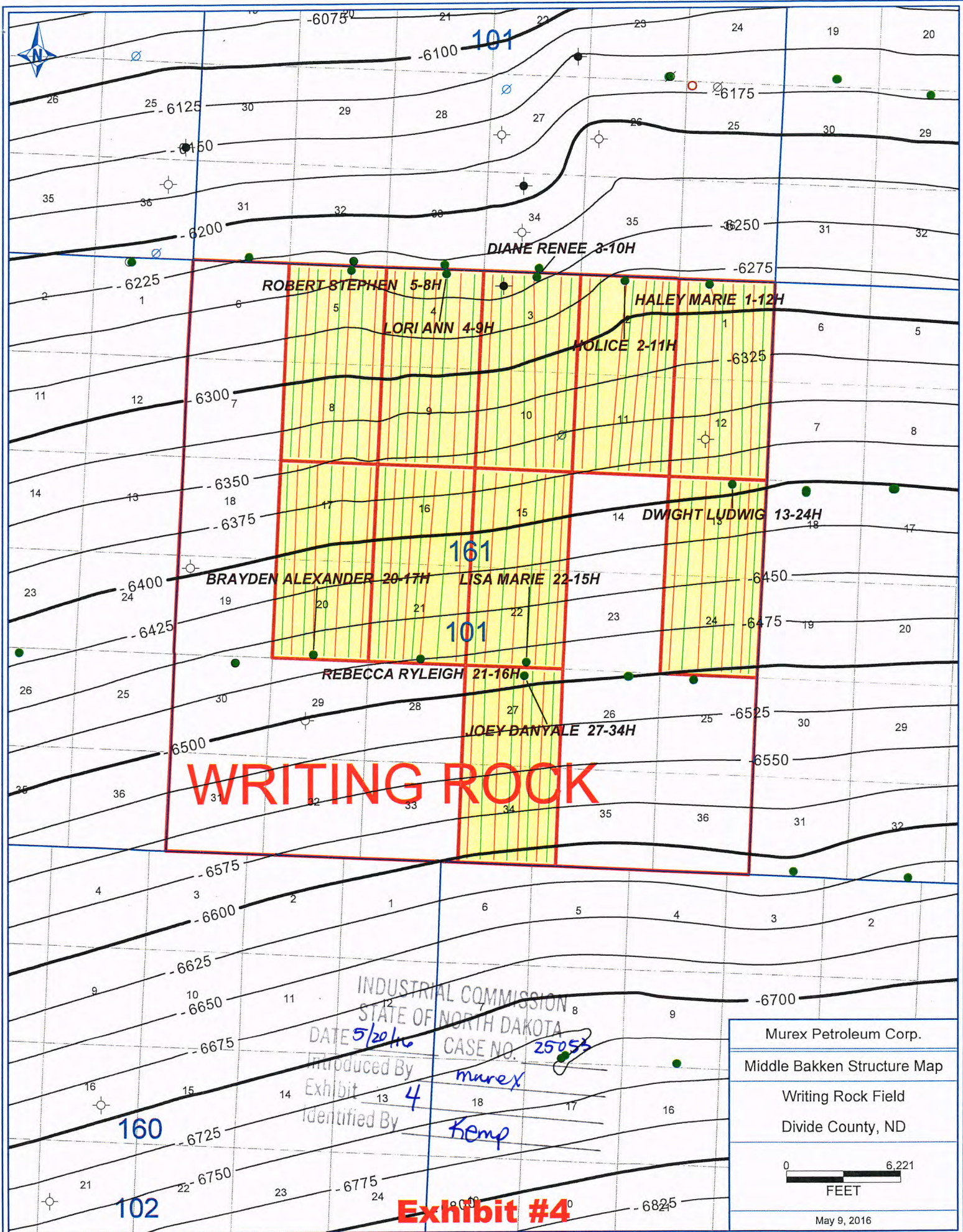
Natural Gas – Nextera (USG)

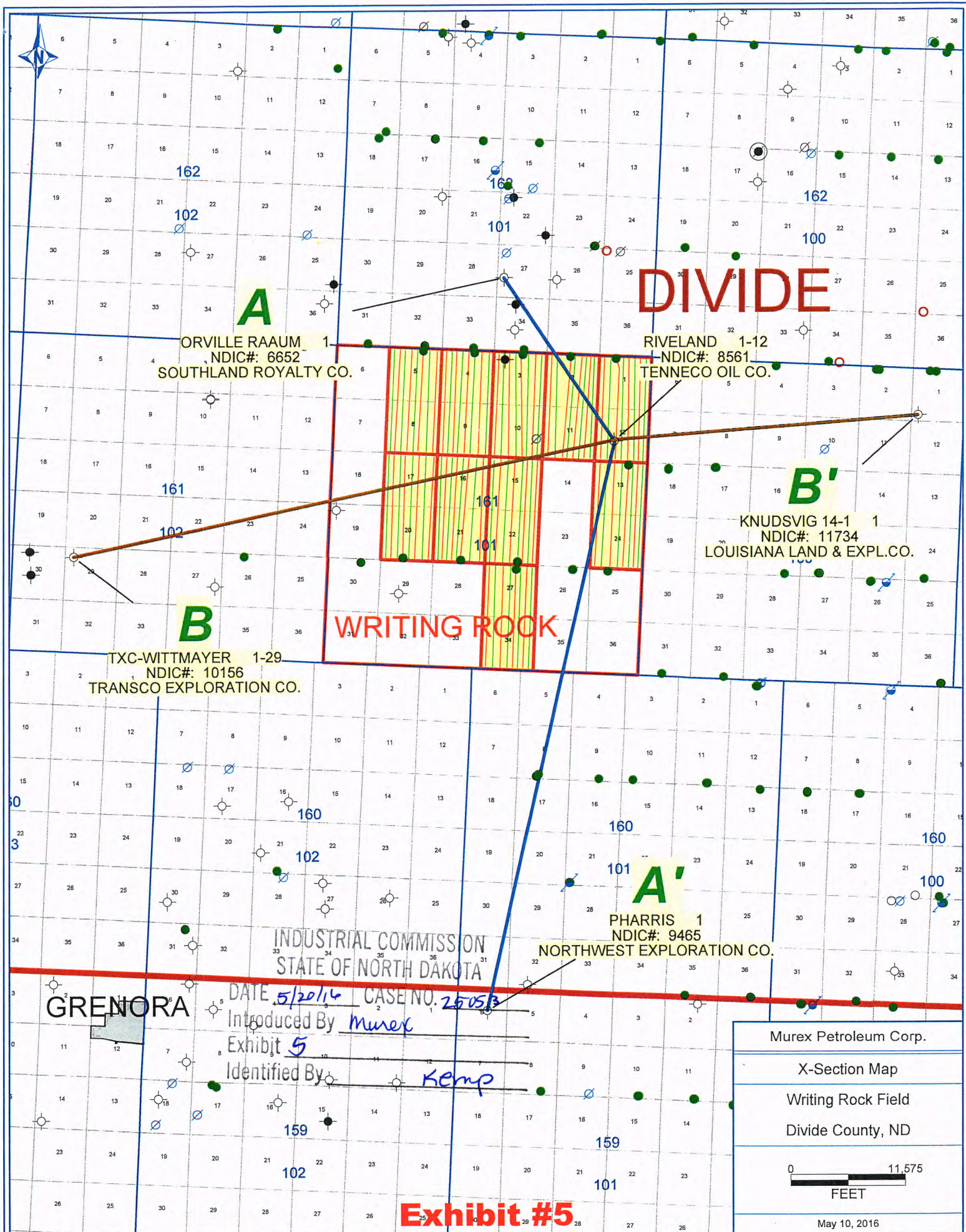
INDUSTRIAL COMMISSION
STATE OF NORTH DAKOTA
DATE 5/20/16 CASE NO. 25053
Introduced By murex
Exhibit 1
Identified By Kemp

Exhibit #1









NORTH DAKOTA PROJECT

ORVILLE RAAUM 1
6652
T162N R10W S27
SOUTHLAND ROYALTY CO.

RIVELAND 1-12
8561
T161N R10W S12
TENNECO OIL CO.

PHARRIS 1
9465
T159N R10W S6
NORTHWEST EXPLORATION CO.

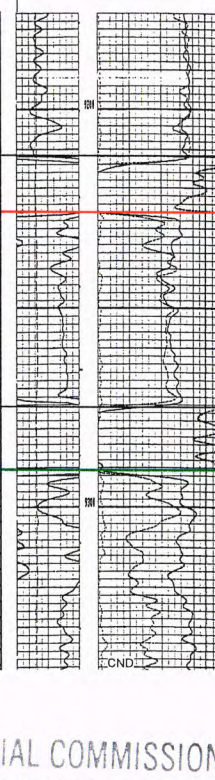
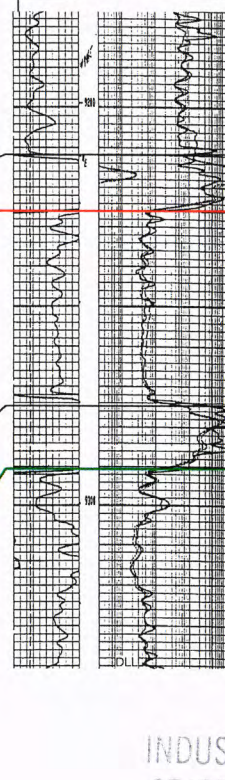
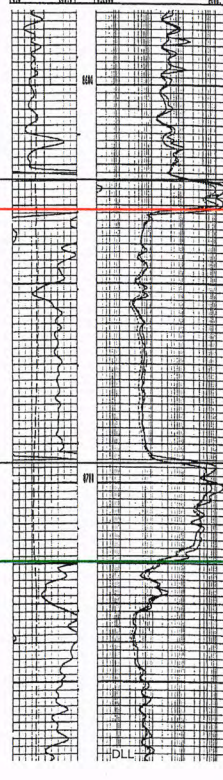
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| PORE | MD | 0.3 | ST | INCH | 8.750 |
| ST | INCH | 8.750 | ST | INCH | 8.750 |
| ST | INCH | 8.750 | ST | INCH | 8.750 |

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| PORE | MD | 0.3 | ST | INCH | 8.750 |
| ST | INCH | 8.750 | ST | INCH | 8.750 |
| ST | INCH | 8.750 | ST | INCH | 8.750 |

| NAME | UNIT | VALUE | NAME | UNIT | VALUE |
|------|------|-------|------|------|-------|
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| PORE | MD | 0.3 | ST | INCH | 8.750 |
| ST | INCH | 8.750 | ST | INCH | 8.750 |
| ST | INCH | 8.750 | ST | INCH | 8.750 |

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| PERM | MD | 0.3 | ST | INCH | 8.750 |
| PORE | MD | 0.3 | ST | INCH | 8.750 |
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| ST | INCH | 8.750 | ST | INCH | 8.750 |

| NAME | UNIT | VALUE | NAME | UNIT | VALUE |
|------|------|-------|------|------|-------|
| PERM | MD | 0.3 | ST | INCH | 8.750 |
| PORE | MD | 0.3 | ST | INCH | 8.750 |
| ST | INCH | 8.750 | ST | INCH | 8.750 |
| ST | INCH | 8.750 | ST | INCH | 8.750 |



BAKKEN SHALE [GHL]
BAKKEN SHALE [GHL]

1ST_BAKKEN SHALE [GHL]
BASE_1ST_BAKKEN_SHAL

BAKKEN SHALE [GHL]
THREE_FORKS [GHL]

2ND_BAKKEN SHALE [GHL]
THREE_FORKS [GHL]

Exhibit #6

INDUSTRIAL COMMISSION
STATE OF NORTH DAKOTA

DATE 5/20/16 CASE NO. 25053

Introduced By Murex

Exhibit 6

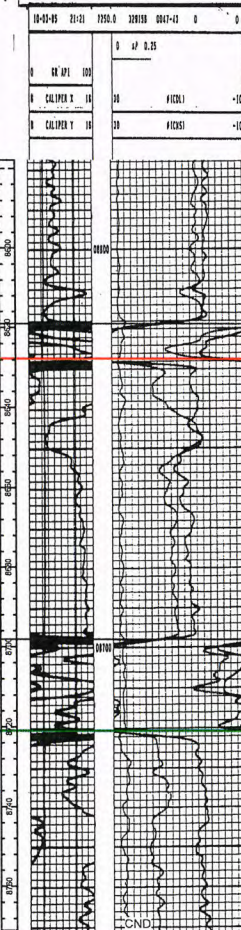
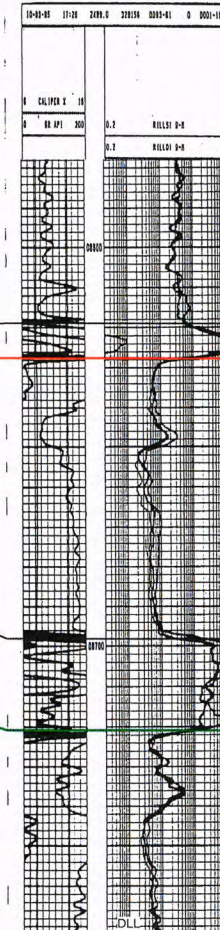
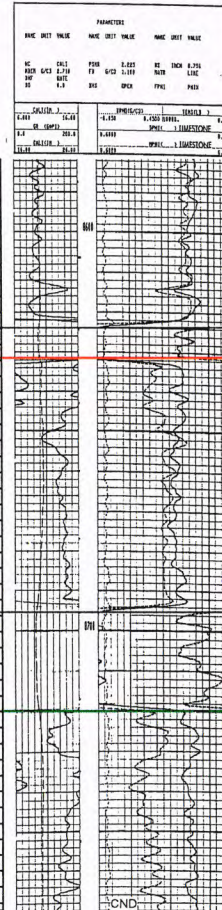
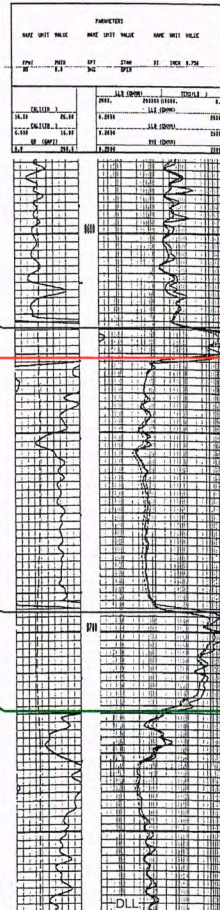
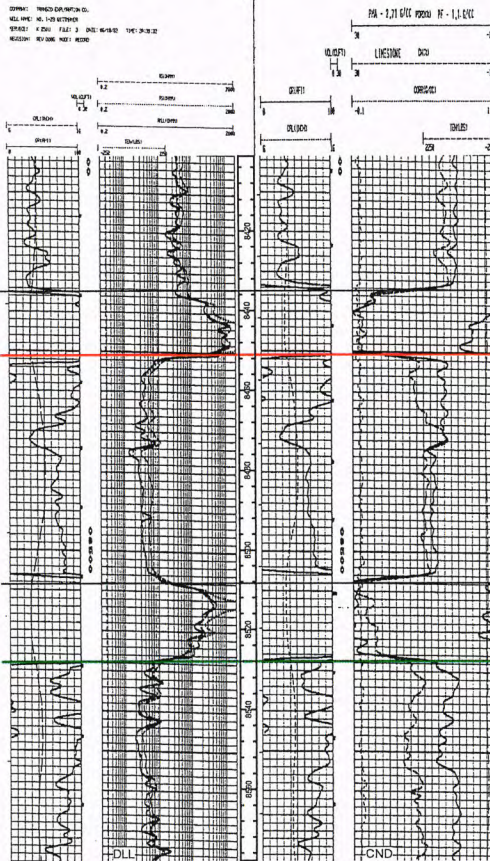
Identified By Kemp

NORTH DAKOTA PROJECT

TXC-WITTMAYER 1-29
10156
T161N R10W S29
TRANSCO EXPLORATION CO.

RIVELAND 1-12
8561
T161N R10W S12
TENNECO OIL CO.

KNUDSVIG 14-1 1
11734
T161N R10W S1
LOUISIANA LAND & EXPLORATION CO.



INDUSTRIAL COMMISSION
STATE OF NORTH DAKOTA
DATE 5/20/16 CASE NO. 25053

Exhibit #7

Introduced By Murex
Exhibit 7
Identified By Kemp

4102 2nd Ave. West

ASTRO-CHEM LAB, INC.

Williston, North Dakota 58802-0972
P.O. Box 972

Phone: (701) 572-7355

OIL ANALYSIS REPORT

Sample Number: O-14-10893

Date Of Analysis: 12/30/2014

Company: Murex Petroleum

City: Tioga

State: ND

Well Number: Dwight Ludwig 13-24H

Date Received: 12/23/2014

DST Number:

Sample Source: Tank 3

Formation:

Depth:

Location:

Section:

Twp:

Rng:

County:

Distribution: Distribution List

| | |
|-------------------|--|
| Specific Gravity: | 0.8151 at 60/60 °F |
| API Gravity: | 42.1 at 60 °F |
| Salt Content: | 30 lbs/1000 bbls |
| Pour Point: | <-40 °F |
| Viscosity: | 1.87 Kinematic cSt at 100°F 32.2 Saybolt Universal Seconds at 100°F |
| Total Sulfur: | 0.23 % by Weight |
| BS&W: | 1.20 % in Gross Sample 0.10 % in Sample as Analyzed |
| Paraffin: | 1.05 % by Weight |

Remarks:

Analyzed By: B. Kylo

INDUSTRIAL COMMISSION.
STATE OF NORTH DAKOTA
DATE 5/20/16 CASE NO. 25053
Introduced By Murex
Exhibit 8
Identified By Kemp

RECEIVED

JAN 19 2015

MPC FORTUNA

BY: ck

Exhibit #8

ASTRO-CHEM LAB, INC.

4102 2nd Ave. West

Williston, North Dakota 58802-0972
P.O Box 972

Phone: (701) 572-7355

NATURAL GAS ANALYSIS

Sample Number: G-14-4235

Date of Analysis: 06/09/2014

Company: Murex Petroleum

Temperature: °F

Well Number: Brayden Alexander 20-17H

Date Sampled:

Pressure: PSI

Sample Source:

Sampled By:

Type of Analysis: GAS

Analysis By: BK

Formation:

Interval:

Location:

Section:

Twp:

Rng:

County:

Distribution: Distribution List

| COMPONENT | MOLE % | GPM |
|----------------|--------|--------|
| Nitrogen | 5.57 | 0.000 |
| Methane | 53.00 | 0.000 |
| Carbon Dioxide | 0.72 | 0.000 |
| Ethane | 16.75 | 4.472 |
| H2S | 0.00 | 0.000 |
| Propane | 13.44 | 3.685 |
| i-Butane | 1.42 | 0.463 |
| n-Butane | 4.75 | 1.491 |
| i-Pentane | 0.96 | 0.349 |
| n-Pentane | 1.39 | 0.501 |
| Hexanes+ | 2.00 | 0.876 |
| Oxygen/Argon | 0.00 | 0.000 |
| Total | 100.00 | 11.837 |

Calculated Specific Gravity 0.9847 (Air = 1.0000)

Calculated Gross BTU/ft3 1546 (Saturated) 1574 (Dry) at 14.73 psi and 60°F

Remarks:

INDUSTRIAL COMMISSION
STATE OF NORTH DAKOTA
DATE 5/20/16 CASE NO. 25053
Introduced By murex
Exhibit 9
Identified By Kemp

Exhibit #9

ASTRO-CHEM LAB, INC.

4102 2nd Ave. West

Williston, North Dakota 58802-0972

P.O. Box 972

Phone: (701) 572-7355

WATER ANALYSIS REPORT

SAMPLE NUMBER W-13-1671 DATE OF ANALYSIS 3-18-13
COMPANY Murex Petroleum
CITY Tioga STATE ND
WELL NAME AND/OR NUMBER Lori Ann 4-9H
DATE RECEIVED 3-18-13 DST NUMBER
SAMPLE SOURCE
LOCATION OF SEC. TWN. RANGE COUNTY
FORMATION DEPTH
DISTRIBUTION Distribution List

RESISTIVITY @ 77°F = 0.057 Ohm-Meters pH = 6.29

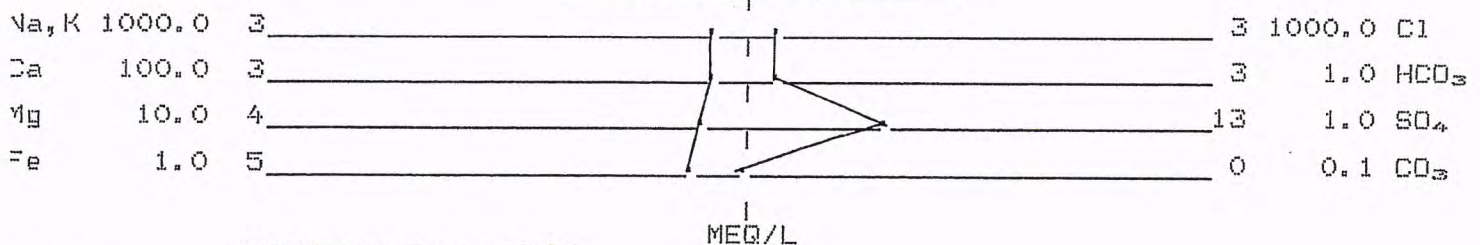
SPECIFIC GRAVITY @ 77°F = 1.115 H₂S = Negative

TOTAL DISSOLVED SOLIDS (CALCULATED) = 188649 mg/L (169192 ppm)

SODIUM CHLORIDE (CALCULATED) = 184644 mg/L (165600 ppm)

| CATION | MEQ/L | mg/L | ANION | MEQ/L | mg/L |
|-----------|--------|-------|-------------|--------|--------|
| CALCIUM | 280.0 | 5555 | CHLORIDE | 3158.4 | 111975 |
| MAGNESIUM | 40.0 | 444 | CARBONATE | 0.0 | 0 |
| SODIUM | 2914.3 | 67000 | BICARBONATE | 3.0 | 183 |
| IRON | 5.0 | 93.0 | SULFATE | 13.2 | 634 |
| CHROMIUM | 0.0 | 0.0 | NITRATE | 0.0 | 0 |
| BARIUM | 0.1 | 4.6 | | | |
| POTASSIUM | 70.6 | 2760 | | | |

WATER ANALYSIS PATTERN



REMARKS

INDUSTRIAL COMMISSION
STATE OF NORTH DAKOTA
DATE 5/20/16 CASE NO. 25053
Introduced By Murex
Exhibit 10
Identified By Kemp

ANALYZED BY: C. Jungels

Exhibit #10

Murex Petroleum Corporation Writing Rock Bakken Divide County, North Dakota

Bakken per Well Reserves & Economics

| Reservoir | Bakken | |
|--------------------------------------|--------------|--------|
| Estimated Initial Reservoir Pressure | 4295 | psi |
| Reservoir Temperature | 175 | F |
| Resistivity of Formation Water -Rw | .015 | Ohm-m |
| Thickness | 55' | Avg. |
| Porosity | 10 | % avg. |
| Water Saturation - Archie | 32 | % |
| Acreage | 1280 | Acres |
| Bo – (calc) | 1.60 | RB/STB |
| Bubble Point Pressure – (calc) | 1731 | psia |
| Oil API Gravity | 42.1 | |
| Reservoir Drive Mechanism | Solution Gas | |
| OOIP | 23,211,931 | STB |
| Recovery Factor | 1.7 | % |
| Recoverable Reserves | 390,149 | STB |
| | 310,830 | Mcf |

ECONOMICS

| | | |
|-----------------------------------|-------------|----------|
| Investment | \$5,300,000 | |
| OPEX | \$15,000 | /mth |
| Qi | 400 | BOPD |
| Decline | 92 | % |
| B Factor | 1.6 | |
| Oil Price | \$50.00 | Wellhead |
| Gas Price | \$3.00 | Wellhead |
| Present Value Discounted 10% | \$1,853,745 | |
| Payout | 3.3 | Years |
| Rate of Return | 22 | % |
| Cumulative Undiscounted Cash Flow | \$5,284,895 | |
| Discounted Return on Investment | 1.4 | |

INDUSTRIAL COMMISSION
STATE OF NORTH DAKOTA
DATE 5/20/16 CASE NO. 25057
Introduced By Murex
Exhibit 11
Identified By Kemp

Exhibit #11

**Murex Petroleum Corporation
Writing Rock Bakken
Divide County, North Dakota**

**Disposition of Production from
Murex Petroleum Operated Wells**

| File No | API No | Well Name | Prod. Form. | March 2016 Production & Sales | | | | |
|---------|------------|--------------------------|-------------|-------------------------------|----------|------------|----------|----------|
| | | | | Days | BBLS Oil | BBLS Water | MCF Prod | MCF sold |
| 26426 | 3302301104 | BRAYDEN ALEXANDER 20-17H | Three Forks | 29 | 1,617 | 9,159 | 508 | 0 |
| 26196 | 3302301092 | DIANE RENEE 3-10H | Three Forks | 2 | 44 | 25 | 12 | 0 |
| 26207 | 3302301094 | DWIGHT LUDWIG 13-24H | Three Forks | 31 | 2,786 | 4,935 | 1,191 | 104 |
| 25875 | 3302301061 | HALEY MARIE 1-12H | Three Forks | 31 | 1,488 | 2,796 | 566 | 1 |
| 25714 | 3302301054 | HOLICE 2-11H | Three Forks | 31 | 1,523 | 3,358 | 1,250 | 0 |
| 27491 | 3302301157 | JOEY DANYALE 27-34H | Three Forks | 31 | 1,939 | 5,747 | 1,940 | 182 |
| 24480 | 3302300957 | LISA MARIE 22-15H | Three Forks | 31 | 1,332 | 3,178 | 2,126 | 311 |
| 24485 | 3302300958 | LORI ANN 4-9H | Three Forks | 31 | 1,147 | 8,682 | 740 | 113 |
| 27688 | 3302301164 | REBECCA RYLEIGH 21-16H | Three Forks | 31 | 2,079 | 6,411 | 1,964 | 221 |
| 26478 | 3302301106 | ROBERT STEPHEN 5-8H | Three Forks | 31 | 1,472 | 9,617 | 1,054 | 0 |

- Oil: Transported by Northern Tier
- Water: Disposed into Legaard SWD via pipeline
- Natural Gas – Nextera (USG)
 - Murex Petroleum Corp. meets with Nextera on a regular basis to ensure that both companies have all information concerning planned outages, future drilling, operational and gas handling activities
 - Flared gas due to forced majeure with Nextera plant maintenance

Exhibit #12

INDUSTRIAL COMMISSION
STATE OF NORTH DAKOTA
DATE 5/20/16 CASE NO. 25053
Introduced By Murex
Exhibit 12
Identified By Kemp

Kadrmass, Bethany R.

From: Entzi-Odden, Lyn <lodden@fredlaw.com>
Sent: Wednesday, May 18, 2016 8:46 AM
To: Hicks, Bruce E.
Cc: Kadrmass, Bethany R.; 'John W. Morrison' (jmorrison@crowleyfleck.com); 'Lisa Herberholz' (lherberholz@crowleyfleck.com); CGriffith@huntoil.com
Subject: Hunt support letter for Case 25053
Attachments: Hunt 25053 support.pdf

Bruce,
Please see the attached letter.



This is a transmission from the law firm of Fredrikson & Byron, P.A. and may contain information which is privileged, confidential, and protected by the attorney-client or attorney work product privileges. If you are not the addressee, note that any disclosure, copying, distribution, or use of the contents of this message is prohibited. If you have received this transmission in error, please destroy it and notify us immediately at our telephone number (701) 221-8700. The name and biographical data provided above are for informational purposes only and are not intended to be a signature or other indication of an intent by the sender to authenticate the contents of this electronic message.

May 17, 2016

VIA EMAIL

Mr. Bruce Hicks
Assistant Director
North Dakota Industrial Commission
Oil and Gas Division
600 East Boulevard
Bismarck, North Dakota 58505-0310

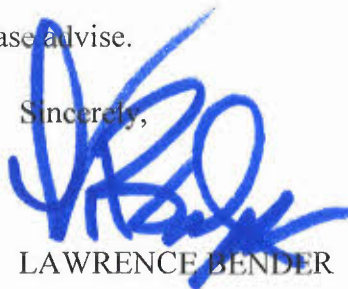
RE: Case No. 25053: Proper spacing for the development of the Writing Rock-Bakken Pool, Divide County, ND, redefine the field limits, and enact such special field rules as may be necessary. Hunt Oil Co.; Murex Petroleum Corp.
MAY 20, 2016

Dear Mr. Hicks:

I am writing on behalf of Hunt Oil Company to advise that Hunt has reviewed the proposed exhibits to be presented by Murex Petroleum Corporation in the captioned matter and hereby supports Murex's plan of development.

Should you require anything further, please advise.

Sincerely,



LAWRENCE BENDER

LB/leo

cc: Mr. John Morrison *Via Email*
Mr. Chad Griffith *Via Email*
58755540_I.DOC

Attorneys & Advisors
main 701.221.8700
fax 701.221.8750
www.fredlaw.com

Fredrikson & Byron, P.A.
1133 College Drive, Suite 1000
Bismarck, North Dakota
58501-1215

Kadrmass, Bethany R.

From: Rage, Samantha <SRage@fredlaw.com>
Sent: Monday, April 25, 2016 1:23 PM
To: Kadrmass, Bethany R.
Cc: Entzi-Odden, Lyn; Chad Griffith; John Morrison (jmorrisson@crowleyfleck.com); lherberholz@crowleyfleck.com
Subject: Hunt Oil Case No. 25053 Notice to Participate
Attachments: Hunt Case No. 25053 Notice to Participate-c.pdf

Bethany,

Please see the attached letter.

Thank you.

Sammy Rage
Legal Administrative Assistant

Fredrikson

& BYRON, P.A.

1133 College Drive
Suite 1000
Bismarck, ND 58501
Main Phone: 701.221.8700
Fax: 701.221.8750

srage@fredlaw.com

****This is a transmission from the law firm of Fredrikson & Byron, P.A. and may contain information which is privileged, confidential, and protected by the attorney-client or attorney work product privileges. If you are not the addressee, note that any disclosure, copying, distribution, or use of the contents of this message is prohibited. If you have received this transmission in error, please destroy it and notify us immediately at our telephone number (701) 221-8700. The name and biographical data provided above are for informational purposes only and are not intended to be a signature or other indication of an intent by the sender to authenticate the contents of this electronic message.****

April 25, 2016

VIA EMAIL

Mr. Bruce Hicks
Assistant Director
NDIC, Oil and Gas Division
600 East Boulevard
Bismarck, ND 58505-0310

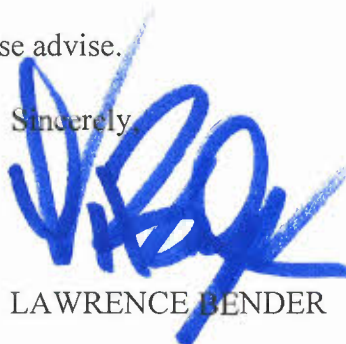
**RE: NDIC CASE NO. 25053
HUNT OIL COMPANY**

Dear Mr. Hicks:

Please find enclosed herewith for filing a NOTICE TO PARTICIPATE BY TELEPHONIC MEANS for the captioned matter.

Should you have any questions, please advise.

Sincerely,



LAWRENCE BENDER

LB/sr
Enclosure

cc: Mr. Chad Griffith (via email w/enc.)
Mr. John Morrison (via email w/enc.)

58611601_1.DOC

Attorneys & Advisors
main 701.221.8700
fax 701.221.8750
fredlaw.com

Fredrikson & Byron, P.A.
1133 College Drive, Suite 1000
Bismarck, North Dakota
58501-1215

**BEFORE THE INDUSTRIAL COMMISSION
OF THE STATE OF NORTH DAKOTA**

CASE NO. 25053

**Proper spacing for the development of the Writing
Rock-Bakken Pool, Divide County, ND, redefine
the field limits, and enact such special field rules as
may be necessary. Hunt Oil Co.; Murex Petroleum
Corp.**

NOTICE TO PARTICIPATE BY TELEPHONIC MEANS

In accordance with the provisions of Section 43-02-03-88.2 of the North Dakota Administrative Code, Hunt Oil Company ("Hunt"), an interested party in the above-captioned matter, hereby notifies the North Dakota Industrial Commission, that it intends to appear in the above-entitled matter by telephonic means. The telephone number for Hunt is (214) 978-8722. Lawrence Bender, Fredrikson & Byron, P.A., 1133 College Drive, Suite 1000, Bismarck, ND 58501, (701) 221-8700, is counsel for Hunt and will be present at the hearing.

DATED this 25th day of April, 2016.

FREDRIKSON & BYRON, P.A.

By 

LAWRENCE BENDER, ND Bar #03908
Attorneys for Applicant, Hunt Oil Company
1133 College Drive, Suite 1000
Bismarck, ND 58501
(701) 221-8700
58611611_1.DOC

CERTIFICATE OF SERVICE

The undersigned hereby certifies that on this 25th day of April, 2016, a true and correct copy of the foregoing document was forwarded via electronic mail to the following:

John W. Morrison
jmorrison@crowleyfleck.com



LAWRENCE BENDER

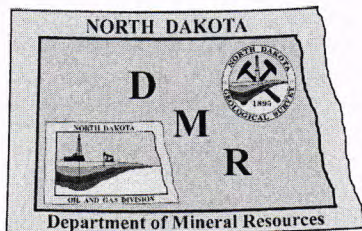
From: Heilman, Tracy A.
To: "asanders2@huntoil.com"; "bgross@huntoil.com"; "cgriffith@huntoil.com"; "ibauman@huntoil.com"; "mbodley@huntoil.com"; "psogard@huntoil.com"; "sschob@huntoil.com"
Bcc: [Heilman, Tracy A.](#)
Subject: HUNT OIL COMPANY - May 2016 PROPER Spacing
Date: Thursday, April 21, 2016 4:10:00 PM
Attachments: [PS_05_Hunt-WritingRock.pdf](#)

You have a PROPER spacing case scheduled on the North Dakota Industrial Commission, Oil and Gas Division Hearing Docket for 5/20/2016. Therefore, you are receiving the attached letter.

Please be aware of the requirements set forth in the attached letter before the hearing.

If you are not the appropriate recipient, or if you would like this electronic notice sent to an additional email address, please let me know.

Tracy Heilman
Administrative Assistant
N.D. Oil and Gas Division
600 East Boulevard Ave Dept 405
Bismarck, ND 58505-0840
701-328-8020



Oil and Gas Division

Lynn D. Helms - Director

Bruce E. Hicks - Assistant Director

Department of Mineral Resources

Lynn D. Helms – Director

North Dakota Industrial Commission

www.dmr.nd.gov/oilgas/

April 21, 2016

TO: HUNT OIL COMPANY
1900 NORTH AKARD STREET
DALLAS TX 75201-2300

FROM: North Dakota Industrial Commission
Governor Jack Dalrymple, Chairman

SUBJECT: Proper Spacing Hearing; Case No. 25053

The proper spacing for the development of the WRITING ROCK - BAKKEN Pool, DIVIDE COUNTY, North Dakota will be considered at the North Dakota Industrial Commission hearing on May 20, 2016.

The Industrial Commission, pursuant to North Dakota Administrative Code 43-02-03-18 part 4 desires full and consistent information from all participants in spacing hearings, especially the operators. Thus, effective immediately the Commission requires the following information be presented:

- 1) Name, address, and phone number of the operator of all wells in the field.
- 2) Size and shape of the spacing units, well locations, and field rules being requested. If the requested spacing units are rectangular, indicate the desired orientation. Include any requests for exceptions needed.
- 3) A map showing all wells within one (1) mile of the area being considered for spacing and the pools from which they produce.
- 4) The pool's geologic formation (including stratigraphic definition) and the geographic area of the proposed field.
- 5) The following data must be included:
 - a) Initial reservoir pressure and any subsequent reservoir pressures
 - b) Pertinent production data
 - c) Oil analysis
 - d) Gas analysis
 - e) Gas-oil ratio
 - f) Porosity of net pay
 - g) Thickness of net pay
 - h) Water saturation of net pay
 - i) Oil formation volume factor
 - j) Reservoir temperature

- 6) The following data must be included if available:
 - a) Permeability
 - b) Resistivity or salinity of formation water
 - c) Oil Pour Point
 - d) Reservoir Drive Mechanism
 - e) Bubble Point Pressure
- 7) Pertinent economics.
- 8) Maximum area of efficient and effective drainage by wells and supporting data.
- 9) Estimated original oil in place and expected recovery.
- 10) Disposition of all fluids.
- 11) A lease ownership map showing working interest ownership, non-working interest ownership, and lease expiration dates.
- 12) A structure map, isopach map, and cross section if pertinent.
- 13) A complete suite of logs if not previously filed.

A person or persons knowledgeable of the information submitted and capable of answering questions on the data must testify at the hearing. An exception to this requirement can be made if the following requirements are met:

- 1) The discovery well is not commercial and no further development is anticipated.
- 2) The information requested above is prefiled ten (10) days prior to the scheduled hearing.
- 3) Prefiled exhibits are accompanied by signed affidavits from the person or persons who prepared the exhibits attesting to the following:
 - a) Their professional qualifications as an expert witness.
 - b) That they prepared, supervised preparation, or reviewed the documents.
 - c) That the documents are true and correct.
 - d) Identification of each exhibit, and explanation of the pertinence of the exhibit to the proper spacing matter at hand.
- 4)
- 5) No one appears to oppose the proper spacing request. If the operator declines to appear and an interested party does appear to oppose the proper spacing request or submits a written objection, it may result in the matter being continued and an appearance by the operator required. In addition, you should be aware that in the event an Industrial Commission order is appealed the court decision will be based entirely on the hearing record. The lack of hearing testimony could result in an incomplete record.

In order to develop timely communication, all operators are asked to advise the Commission of the name and address of the person(s) responsible for regulatory matters for their company. Such person(s) will be notified of pending spacing matters.



Lynn D. Helms
Director

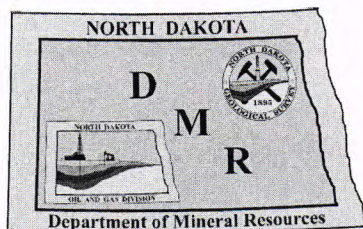
From: Heilman, Tracy A.
To: "dkessel@murexpetroleum.com"; "gkemp@murexpetroleum.com"; "kcurry@murexpetroleum.com"
Bcc: [Heilman, Tracy A.](#)
Subject: MUREX PETROLEUM CORPORATION - May 2016 PROPER Spacing
Date: Thursday, April 21, 2016 4:10:00 PM
Attachments: [PS_05_Murex-WritingRock.pdf](#)

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If you are not the appropriate recipient, or if you would like this electronic notice sent to an additional email address, please let me know.

Tracy Heilman
Administrative Assistant
N.D. Oil and Gas Division
600 East Boulevard Ave Dept 405
Bismarck, ND 58505-0840
701-328-8020



Oil and Gas Division

Lynn D. Helms - Director

Bruce E. Hicks - Assistant Director

Department of Mineral Resources

Lynn D. Helms – Director

North Dakota Industrial Commission

www.dmr.nd.gov/oilgas/

April 21, 2016

TO: MUREX PETROLEUM CORPORATION
363 N. Sam Houston Pkwy. E.
HOUSTON TX 77060

FROM: North Dakota Industrial Commission
Governor Jack Dalrymple, Chairman

SUBJECT: Proper Spacing Hearing; Case No. 25053

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 - c) Oil analysis
 - d) Gas analysis
 - e) Gas-oil ratio
 - f) Porosity of net pay
 - g) Thickness of net pay
 - h) Water saturation of net pay
 - i) Oil formation volume factor
 - j) Reservoir temperature

6) The following data must be included if available:

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- b) Resistivity or salinity of formation water
- c) Oil Pour Point
- d) Reservoir Drive Mechanism
- e) Bubble Point Pressure

7) Pertinent economics.

8) Maximum area of efficient and effective drainage by wells and supporting data.

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3) Prefiled exhibits are accompanied by signed affidavits from the person or persons who prepared the exhibits attesting to the following:

4)

a) Their professional qualifications as an expert witness.

b) That they prepared, supervised preparation, or reviewed the documents.

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Lynn D. Helms
Director



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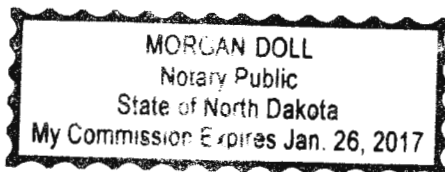
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State of North Dakota, County of Burleigh
Before me, a Notary Public for the State of North Dakota
personally appeared CK who being duly sworn, deposes
and says that he is the owner of the Bismarck Tribune Co.,
and that the publication herein is true and correct through the
Bismarck Tribune
4/27/16
Carmen Kuntz
5th
May 16
Doel
Notary Public in and for the State of North Dakota



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**NOTICE OF HEARING
N.D. INDUSTRIAL COMMISSION
OIL AND GAS DIVISION**

The North Dakota Industrial Commission will hold a public hearing at 9:00 a.m. Friday, May 20, 2016, at the N.D. Oil & Gas Division, 1000 East Calgary Ave., Bismarck, N.D. At the hearing the Commission will receive testimony and exhibits. Persons with any interest in the cases listed below, take notice.

PERSONS WITH DISABILITIES: If at the hearing you need special facilities or assistance, contact the Oil and Gas Division at 701-328-8038 by Saturday, May 07, 2016.

STATE OF NORTH DAKOTA TO:

Case No. 25053: Proper spacing for the development of the Writing Rock-Bakken Pool, Divide County, ND, redefine the field limits, and enact such special field rules as may be necessary. Hunt Oil Co.; Murex Petroleum Corp.

Case No. 24929: (Continued) Proper spacing for the development of the Moline-Bakken Pool, McKenzie County, ND, redefine the field limits, and enact such special field rules as may be necessary. Emerald Oil, Inc.

Case No. 24930: (Continued) Proper spacing for the development of the Charbonneau-Bakken Pool, McKenzie County, ND, redefine the field limits, and enact such special field rules as may be necessary. Emerald Oil, Inc.; Slawson Exploration Co., Inc.

Case No. 25054: Application of EOG Resources, Inc. for an order suspending and after hearing, revoking the permit issued to PetroShale (US) Inc. to drill the PetroShale 6 well (File No. 32625), with a surface location in the SWSW of Section 8, T.149N., R.94W., McKenzie County, ND, and such other relief as is appropriate.

Case No. 25055: Application of PetroShale (US), Inc. for an order amending Order No. 27168 of the Commission for the Antelope-

Sanish Pool, McKenzie County, ND, to allow for the option of drilling horizontal wells on a 1280-acre spacing unit comprised of Sections 17 and 20, T.152N., R.94W., in lieu of drilling a horizontal well on each 640 comprised of Section 17, and Section 20, T.152N., R.94W., and such other relief as is appropriate.

Case No. 24982: (Continued) Application of EOG Resources, Inc. for an order for the Squaw Creek-Bakken Pool, McKenzie County, ND, as follows: (i) amend Order No. 24853 so as to terminate an overlapping 1280-acre spacing unit comprised of Sections 6 and 7, T.149N., R.94W.; (ii) create a 640-acre spacing unit comprised of Section 6, T.149N., R.94W.; and (iii) authorize the drilling, completing and producing of multiple wells on an existing 640-acre spacing unit comprised of Section 7, T.149N., R.94W., eliminating any tool error requirements, and such other relief as is appropriate.

Case No. 25056: A motion of the Commission to review the temporarily abandoned status of the Denbury Onshore, LLC #7-19 SFTU well (File No. 12001) located in the SWNE of Section 19, T.139N., R.100W., Fryburg Field, Billings County, ND, pursuant to NDCC § 38-08-04.

Case No. 24881: (Continued) Application of Continental Resources, Inc. for an order authorizing the drilling, completing and producing of a total not to exceed twenty-two wells on an existing overlapping 2560-acre spacing unit described as Sections 4, 9, 16 and 21, T.153N., R.94W., and a total not to exceed twenty-one wells on an existing overlapping 2560-acre spacing unit described as Sections 14, 23, 26 and 35, T.153N., R.94W., Elm Tree-Bakken Pool, McKenzie County, ND, eliminating any tool error requirements and such other relief as is appropriate.

Case No. 25057: Application of Great Plains Energy, Inc., requesting an exception to the bond amount as required pursuant to NDAC § 43-02-12-03 conducting shot-hole geophysical exploration while utilizing new receiver technology in Section 22, T.139N., R.95W., Stark County, ND as provided for in NDAC § 43-02-12-01.1.

Case No. 23376: (Continued) Application of Renewable Resources LLC for an order pursuant to NDAC § 43-02-03-51 authorizing the construction of a treating plant to be located in the NENW of Section 32, T.146N., R.95W., Dunn County, ND and such other relief as is appropriate.

Case No. 25058: Application of XTO Energy Inc. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as the W/2 of Section 4, T.149N., R.94W., Squaw Creek-Bakken Pool, McKenzie County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 25059: Application of XTO Energy Inc. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 1 and 12, T.147N., R.95W., Corral Creek-Bakken Pool, Dunn County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 25060: Application of WPX Energy Williston, LLC for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests for wells drilled on the overlapping spacing unit described as Sections 33 and 34, T.150N., R.93W. and Sections 3 and 4, T.149N., R.93W., Mandaree-Bakken Pool, Dunn County, ND as provided by NDCC § 38-08-08 but not reallocating production for wells producing on other spacing units and such other relief as is appropriate.

Case No. 25061: Application of Zavanna, LLC for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests for wells drilled on the overlapping spacing unit described as Sections 22, 23 and 26, T.154N., R.99W., Stockyard Creek-Bakken Pool, Williams County, ND, as provided by NDCC § 38-08-08 but not reallocating production for wells producing on other spacing units and such other relief as is appropriate.

Case No. 25062: Application of Zavanna, LLC for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests for wells drilled on the overlapping spacing unit described as Sections 21 and 22, T.154N., R.99W., Stockyard Creek-Bakken Pool, Williams County, ND, as provided by NDCC § 38-08-08 but not reallocating production for wells producing on other spacing units and such other relief as is appropriate.

Case No. 24956: (Continued) Application of Zavanna, LLC pursuant to NDAC § 43-02-03-88.1 for an order authorizing the drilling of a saltwater disposal well to be located in the NWNW of Section 2, T.153N., R.99W., Long Creek Field, Williams County, ND, in the Dakota Group pursuant to NDAC Chapter 43-02-05, and such other relief as is appropriate.

Case No. 25063: Application of Continental Resources, Inc. an order pursuant to NDAC § 43-02-03-88.1 authorizing the flaring of gas from the Mary 1-16XH well (File No. 29627) located in the SESW of Section 16, T.146N., R.98W., McKenzie County, ND, Ranch Creek-Bakken Pool, pursuant to the provisions of NDCC § 38-08-06.4 and such other relief as is appropriate.

Case No. 25064: Application of Continental Resources, Inc. an order pursuant to NDAC § 43-02-03-88.1 authorizing the flaring of gas from the Gladys 1-20H well (File No. 28457) located in the SESW of Section 20, T.158N., R.98W., Williams County, ND, Rainbow-Bakken Pool, pursuant to the provisions of NDCC § 38-08-06.4 and such other relief as is appropriate.

Case No. 25065: Application of Continental Resources, Inc. an order pursuant to NDAC § 43-02-03-88.1 authorizing the flaring of gas from the Elias 1-21H well (File No. 30275) located in the SESW of Section 21, T.159N., R.99W., Williams County, ND, Burg-Bakken Pool, pursuant to the provisions of NDCC § 38-08-06.4 and such other relief as is appropriate.

Case No. 25066: Application of Continental Resources, Inc. an order pursuant to NDAC § 43-02-03-88.1 authorizing the flaring of gas from the Foraker 1-25H well (File No. 30014) located in the NENW of Section 25, T.159N., R.99W., Williams County, ND, Burg-Bakken Pool, pursuant to the provisions of NDCC § 38-08-06.4 and such other relief as is appropriate.

Signed by,

Jack Dalrymple, Governor

Chairman, ND Industrial Commission

4/27 - 20841810

Received

MAY 02 2016

ND Oil & Gas Division

Affidavit of Publication

State of North Dakota, County of Divide, ss:

I, Cecile L. Krimm, being first duly sworn, on my oath, say that I am the publisher of The Journal, a weekly newspaper of general circulation and official newspaper of Divide County, State of North Dakota, published in the city of Crosby, ND, and that the advertisement headed

NOTICE OF HEARING

a printed copy of which is here attached, was published in The Journal on the following date:

Apr. 27, 2016 29 Lines @ .67 = \$19.43
TOTAL CHARGE \$19.43

Signed _____
Cecile L. Krimm
Cecile L. Krimm, Publisher

NOTICE OF HEARING

N.D. INDUSTRIAL COMMISSION OIL AND GAS DIVISION

The North Dakota Industrial Commission will hold a public hearing at 9:00 a.m. Friday, May 20, 2016, at the N.D. Oil & Gas Division, 1000 East Calgary Ave., Bismarck, N. D. At the hearing the Commission will receive testimony and exhibits. Persons with any interest in the cases listed below, take notice.

PERSONS WITH DISABILITIES:

If at the hearing you need special facilities or assistance, contact the Oil and Gas Division at 701-328-8038 by Saturday, May 07, 2016.

STATE OF NORTH DAKOTA
TO:

Case No. 25053: Proper spacing for the development of the Writing Rock-Bakken Pool, Divide County, ND, redefine the field limits, and enact such special field rules as may be necessary. Hunt Oil Co.; Murex Petroleum Corp.

Signed by,
Jack Dalrymple, Governor
Chairman, ND Industrial

(4/27)

Subscribed and sworn to before me April 27, 2016

Notary Public, State of North Dakota

