OF THE STATE OF NORTH DAKOTA

CASE NO. 12149 ORDER NO. 14401

IN THE MATTER OF A HEARING CALLED ON MOTION OF THE COMMISSION TO CONSIDER THE APPLICATION OF SAMSON RESOURCES CO. FOR AN ORDER AMENDING THE FIELD RULES FOR THE AMBROSE-BAKKEN POOL TO CREATE AND ESTABLISH THREE 1280-ACRE **SPACING** UNITS COMPRISED OF SECTIONS 13 AND 24, T.163N., R.99W.; SECTIONS 18 AND 19, T.163N., R.98W.; AND SECTIONS 6 AND 7, T.162N., R.98W., DIVIDE COUNTY, ND, AUTHORIZING THE DRILLING OF ONE HORIZONTAL WELL ON EACH SPACING UNIT, AND SUCH OTHER RELIEF AS IS APPROPRIATE.

ORDER OF THE COMMISSION

THE COMMISSION FINDS:

- (1) This cause came on for hearing at 9:00 a.m. on the 25th day of February, 2010. At that time due to the length of the docket, the hearing examiner left the record open until February 26, 2010, at which time testimony and evidence was heard.
- (2) The witnesses for Samson Resources Company (Samson) provided telephonic testimony in this matter pursuant to North Dakota Administrative Code (NDAC) Section 43-02-03-88.2. Telephonic Communication Affidavits were received on March 4, 2010; therefore, such testimony may be considered evidence.
- (3) Samson made application to the Commission for an order amending the field rules for the Ambrose-Bakken Pool to create and establish three 1280-acre spacing units comprised of Sections 13 and 24, Township 163 North, Range 99 West (Sections 13 and 24); Sections 18 and 19, Township 163 North, Range 98 West (Sections 18 and 19); and Sections 6 and 7, Township 162 North, Range 98 West (Sections 6 and 7), Divide County, North Dakota, authorizing the drilling of one horizontal well on each spacing unit, and such other relief as is appropriate.
- (4) Order No. 13582 entered in Case No. 11460, the most recent spacing order for the Ambrose-Bakken Pool, established proper spacing for the development of Zone I at one horizontal well per 1280 acres and Zone II at one horizontal well per 640 acres.

- (5) Sections 13, 24, 18, 19, 6, and 7 are currently 640-acre spacing units in Zone II in the Ambrose-Bakken Pool.
- (6) Samson has permitted the Morse #7-162-98H well, located 233 feet from the south line and 183 feet from the east line of Section 7, on a 640-acre spacing unit described as Section 7 in Zone II in the Ambrose-Bakken Pool. This permit will need to be modified or rescinded. There are no other wells currently permitted to or producing from the Ambrose-Bakken Pool in Sections 13, 24, 18, 19, 6, or 7.
- (7) Samson plans to develop the upper Three Forks Formation in the Bakken Pool underlying Sections 13 and 24; Sections 18 and 19; and Sections 6 and 7 by drilling single-lateral horizontal wells from surface locations near the north or south setback requirement approximately 1320 feet from the east or west boundary of the spacing unit. The casing will be set horizontally in the Bakken Pool north or south of the surface location at a legal location and the laterals will then be drilled to bottom hole locations near the opposite north or south setback requirement approximately 1320 feet from the same east or west spacing unit boundary. Utilization of horizontal drilling technology as proposed would result in the wells being completed at a location or locations not in compliance with current applicable spacing orders for the Ambrose-Bakken Pool. The surface and bottom hole locations herein depicted may be preliminary and could be changed for various reasons which is permissible as long as the horizontal well design still justifies the proposed spacing unit.
- (8) Evidence and testimony presented to the Commission indicates that the proposed horizontal wells will produce oil that might otherwise not be produced.
- (9) Flexibility with respect to spacing unit size and the location of wells in the Ambrose-Bakken Pool is essential to efficiently produce as much recoverable oil and gas as economically possible.
- (10) Pursuant to Section 38-08-07 of the North Dakota Century Code, spacing units must be of uniform size and shape for the entire pool, except when found necessary to prevent waste, avoid the drilling of unnecessary wells, or to protect correlative rights, the Commission is authorized to divide any pool into zones and establish spacing units for each zone, which units may differ in size and shape from those established in any other zone.
- (11) Zones of different spacing within the Ambrose-Bakken Pool will allow the flexibility needed for utilization of horizontal drilling.
- (12) Granting flexibility in spacing unit size and in locating and drilling horizontal wells will result in economic and efficient development of the oil and gas resources in a manner that prevents waste and protects correlative rights.
- (13) If Samson's activities are successful, greater ultimate recovery of oil and gas from the pool will be achieved which will prevent waste and the drilling of unnecessary wells in a manner which will not have a detrimental effect on correlative rights.
 - (14) There were no objections to this application.

(15) Approval of this application will prevent waste, avoid the drilling of unnecessary wells, and protect correlative rights.

IT IS THEREFORE ORDERED:

- (1) Sections 13 and 24, Township 163 North, Range 99 West; Sections 18 and 19, Township 163 North, Range 98 West; and Sections 6 and 7, Township 162 North, Range 98 West, Divide County, North Dakota, are hereby established as 1280-acre spacing units for the exclusive purpose of drilling one horizontal well within each said spacing unit within the Ambrose-Bakken Pool and Zone I is hereby extended to include said spacing units. Existing and future vertical and directional wells drilled within the spacing units herein established shall not be subject to this order.
- (2) The Director is hereby authorized to exercise continuing jurisdiction in this matter to determine whether a horizontal well proposed or drilled upon the 1280-acre spacing units herein established has justified the creation of such unit, to require amendments or modifications to the permit to drill for such horizontal 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 such spacing unit.
- (3) Provisions established herein for the Ambrose-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 (4) below shall not be subject to this order.
- (4) The Ambrose Field is hereby defined as the following described tracts of land in Divide County, North Dakota:

TOWNSHIP 163 NORTH, RANGE 99 WEST, 5TH PM

ALL OF SECTIONS 13, 14, 15, 16, 17, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35 AND 36,

TOWNSHIP 163 NORTH, RANGE 98 WEST, 5TH PM ALL OF SECTIONS 18, 19, 30 AND 31,

TOWNSHIP 162 NORTH, RANGE 99 WEST, 5TH PM

ALL OF SECTIONS 1, 2, 3, 10, 11, 12, 13, 14, 15, 22, 23, 24, 25, 26, 27, 34, 35 AND 36,

TOWNSHIP 162 NORTH, RANGE 98 WEST, 5TH PM ALL OF SECTIONS 6, 7, 18, 19, 30 AND 31,

together with those additional sections or governmental lots corresponding thereto as may be proven productive by wells drilled on lands within one mile of the boundaries of the field as set forth above, provided further that such extensions of the field boundaries shall include only sufficient acreage to form a spacing unit for such wells, and any intervening lands.

(5) The Ambrose-Bakken Pool is hereby redefined as the following described tracts of land in Divide County, North Dakota:

ZONE I (1280H)

<u>TOWNSHIP 163 NORTH, RANGE 99 WEST, 5TH PM</u> ALL OF SECTIONS 13, 16, 17, 20, 21, 24, 25, 28, 29, 30, 31, 32, 33 AND 36,

TOWNSHIP 163 NORTH, RANGE 98 WEST, 5TH PM ALL OF SECTIONS 18 AND 19,

TOWNSHIP 162 NORTH, RANGE 99 WEST, 5TH PM ALL OF SECTIONS 1 AND 12,

TOWNSHIP 162 NORTH, RANGE 98 WEST, 5TH PM ALL OF SECTIONS 6 AND 7.

ZONE II (640H)

TOWNSHIP 163 NORTH, RANGE 99 WEST, 5TH PM ALL OF SECTIONS 14, 15, 22, 23, 26, 27, 34 AND 35,

TOWNSHIP 163 NORTH, RANGE 98 WEST, 5TH PM ALL OF SECTIONS 30 AND 31,

<u>TOWNSHIP 162 NORTH, RANGE 99 WEST, 5TH PM</u> ALL OF SECTIONS 2, 3, 10, 11, 13, 14, 15, 22, 23, 24, 25, 26, 27, 34, 35 AND 36,

TOWNSHIP 162 NORTH, RANGE 98 WEST, 5TH PM ALL OF SECTIONS 18, 19, 30 AND 31,

together with those additional sections or governmental lots corresponding thereto as may be proven productive by wells drilled on lands within one mile of the boundaries of the field as set forth above, provided further that such extensions of the field boundaries shall include only sufficient acreage to form a spacing unit for such wells, and any intervening lands.

- (6) The Ambrose-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.
- (7) The proper spacing for the development of Zone I in the Ambrose-Bakken Pool is hereby set at one horizontal well per 1280 acres.
- (8) All portions of the well bore not isolated by cement of any horizontal well hereafter drilled in Zone I in the Ambrose-Bakken Pool shall be no closer than 500 feet to the boundary of the spacing unit. Measurement inaccuracies in the directional survey equipment need not be considered except when deemed necessary by the Director.
- (9) Sections 13 and 24; Sections 16 and 21; Sections 17 and 20; Sections 25 and 36; Sections 28 and 33; Sections 29 and 32; Sections 30 and 31, Township 163 North, Range 99 West; Sections 18 and 19, Township 163 North, Range 98 West; Sections 1 and 12, Township

162 North, Range 99 West; and Sections 6 and 7, Township 162 North, Range 98 West, Divide County, North Dakota, are hereby designated 1280-acre spacing units in Zone I in the Ambrose-Bakken Pool.

- (10) Spacing units hereafter created in Zone I in the Ambrose-Bakken Pool shall be standup spacing units consisting of two adjacent governmental sections.
- (11) Zone I in the Ambrose-Bakken Pool shall not be extended except by further order of the Commission after due notice and hearing.
- (12) The proper spacing for the development of Zone II in the Ambrose-Bakken Pool is hereby set at one horizontal well per 640 acres.
- (13) All portions of the well bore not isolated by cement of any horizontal well hereafter drilled in Zone II in the Ambrose-Bakken Pool shall be no closer than 500 feet to the boundary of the spacing unit. Measurement inaccuracies in the directional survey equipment need not be considered except when deemed necessary by the Director.
- (14) Spacing units hereafter created in Zone II in the Ambrose-Bakken Pool shall consist of a governmental section.
- (15) The operator of any horizontally drilled well in the Ambrose-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 Ambrose-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 Ambrose-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 Ambrose-Bakken Pool as the Commission deems appropriate.
- (18) No well shall be drilled or produced in the Ambrose-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 Ambrose-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;
- (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 Ambrose-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 5740 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) All wells in the Ambrose-Bakken Pool shall be allowed to produce at a maximum efficient rate for a period of 60 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, oil production from such wells shall not exceed an average of 200 barrels per day for a period of 60 days; after that, oil production from such wells shall not exceed an average of 150 barrels per day for a period of 60 days, thereafter, oil production from such wells shall not exceed an average of 100 barrels of oil per day; if and when such wells are connected to a gas gathering and processing facility the foregoing restrictions shall be removed, and the wells shall be allowed to produce at a maximum efficient rate. The Director is authorized to issue an administrative order allowing unrestricted production at a maximum efficient rate for a period not to exceed 120 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, if the necessity therefor can be demonstrated to his satisfaction.
- (23) If the flaring of gas produced with crude oil from the Ambrose-Bakken Pool causes, or threatens to cause, degradation of ambient air quality, production from the pool shall be further restricted.
- (24) This order shall cover all of the Ambrose-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 15th day of April, 2010.

INDUSTRIAL COMMISSION STATE OF NORTH DAKOTA

By the Director, on behalf of the Commission

/s/ Lynn D. Helms, Director

STATE OF NORTH DAKOTA

AFFIDAVIT OF MAILING

COUNTY OF BURLEIGH

I, Jeanette Bean, being duly sworn upon oath, depose and say: That on the <u>26th</u> day of <u>April, 2010</u> enclosed in separate envelopes true and correct copies of the attached Order No. <u>14401</u> 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. <u>12149</u>:

LAWRENCE BENDER FREDRICKSON & BYRON PO BOX 1855 BISMARCK ND 58502-1855

CONNIE WAGERS SAMSON RESOURCES 370 17TH STREET SUITE 3000 DENVER, CO 80202

BILL ARNOLD SAMSON RESOURCES 370 17TH STREET SUITE 3000 DENVER, CO 80202

KEN TOMPKINS SAMSON RESOURCES 370 17TH STREET SUITE 3000 DENVER, CO 80202

JOE CARLSON 1813 MARION DRIVE BISMARCK, ND 58501

> Jeanette Bean Oil & Gas Division

On this <u>26th</u> day of <u>April, 2010</u> before me personally appeared Jeanette Bean 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.

TRUDY HOGUE Notary Public State of North Dakota My Commission Expires March 4, 2014

Notary Public

State of North Dakota, County of Burleigh



March 3, 2010



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

> RE: NDIC CASE NO. 12149 SAMSON RESOURCES COMPANY

Dear Mr. Hicks:

Please find enclosed herewith for filing TELEPHONIC COMMUNICATION AFFIDAVITS in regard to the above-captioned matter.

Should you have any questions, please advise.

LAWRENCE BENDER

LB/mk

Enclosures

cc: Ms. Connie Wagers – (w/o enc.) Via Email

4704397 1.DOC

Attorneys & Advisors main 701.221.4020 fax 701.221.4040 www.fredlaw.com Fredrikson & Byron, P.A. 200 North Third Street, Suite 150 Bismarck, North Dakota 58501-3879

OF THE STATE OF NORTH DAKOTA

CASE No. 12149

Application of Samson Resources Co. for an order amending the field rules for the Ambrose-Bakken Pool to create and establish three 1280-acre spacing units comprised of Sections 13 and 24, T.163N., R.99W.; Sections 18 and 19, T.163N., R.98W.; and Sections 6 and 7, T.162N., R.98W., Divide County, ND, authorizing the drilling of one horizontal well on each spacing unit, and such other relief as is appropriate.



TELEPHONIC COMMUNICATION AFFIDAVIT

Connie R. Wagers being first duly sworn deposes and states as follows: That on February 26, 2010, I testified under oath before the North Dakota Industrial Commission in Case Number 12149. My testimony was presented by telephone from (720) 904-1391 at, and on behalf of, Samson Resources Company, 370 17th Street, Suite 3000, Denver, Colorado 80202.

STATE OF COLORADO)ss: COUNTY OF DENVER)

On February 36, 2010, Connie R. Wagers of Samson Resources Company, known to me to be the person described in and who executed the foregoing instrument, personally appeared before me and acknowledged that she executed the same as a free act and deed.

> JANET C. WILLSON **NOTARY PUBLIC** STATE OF COLORADO

My Commission Expires 06/11/2010

My Commission Expires: 6 11 2010

4700834 I.DOC

OF THE STATE OF NORTH DAKOTA

Application of Samson Resources Co. for an order amending the field rules for the Ambrose-Bakken Pool to create and establish three 1280-acre spacing units comprised of Sections 13 and 24, T.163N., R.99W.; Sections 18 and 19, T.163N., R.98W.; and Sections 6 and 7, T.162N., R.98W., Divide County, ND, authorizing the drilling of one horizontal well on each spacing unit, and such other relief as is appropriate.



TELEPHONIC COMMUNICATION AFFIDAVIT

Bill Arnold being first duly sworn deposes and states as follows: That on February 26, 2010, I testified under oath before the North Dakota Industrial Commission in Case Number 12149. My testimony was presented by telephone from (720) 904-1391/at, and on behalf of, Samson Resources Company, 370 17th Street, Suite 3000, Denver, Colorado 80202.

BIL

STATE OF COLORADO)
)ss:
COUNTY OF DENVER)

On February 26, 2010, Bill Arnold of Samson Resources Company, 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.

JANET C. WILLSON

NOTARY PUBLIC

STATE OF COLORADO

My Commission Expires 06/11/2010

Notary Public

My Commission Expires: 6 11 2010

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OF THE STATE OF NORTH DAKOTA

CASE No. 12149

Application of Samson Resources Co. for an order amending the field rules for the Ambrose-Bakken Pool to create and establish three 1280-acre spacing units comprised of Sections 13 and 24, T.163N., R.99W.; Sections 18 and 19, T.163N., R.98W.; and Sections 6 and 7, T.162N., R.98W., Divide County, ND, authorizing the drilling of one horizontal well on each spacing unit, and such other relief as is appropriate.



TELEPHONIC COMMUNICATION AFFIDAVIT

Ken Tompkins being first duly sworn deposes and states as follows: That on February 26, 2010, I testified under oath before the North Dakota Industrial Commission in Case Number 12149. My testimony was presented by telephone from (720) 904-1391 at, and on behalf of, Samson Resources Company, 370 17th Street, Suite 3000, Denver, Colorado 80202.

KEN TOMPKINS

STATE OF COLORADO)
)ss:
COUNTY OF DENVER)

On February 26, 2010, Ken Tompkins of Samson Resources Company, 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.

JANET C WILLSON
NOTARY PUBLIC
STATE OF COLORADO

My Commission Expires 06/11/2010

Notary Public
My Commission Expires: 6 11 2010

4700844 1.DOC



NORTH DAKOTA INDUSTRIAL COMMISSION

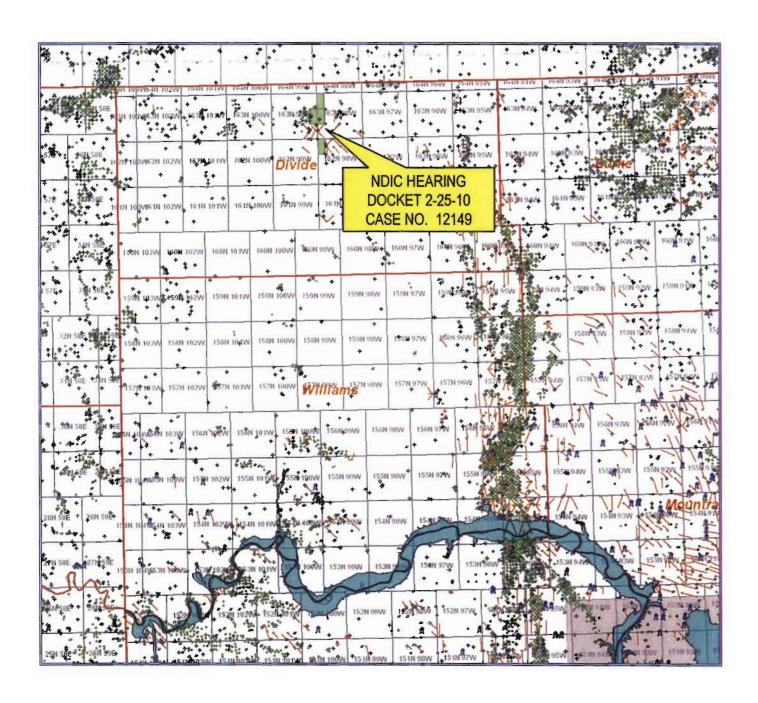
CASE No. 12149
APPLICATON FOR AN ORDER
AMENDING THE FIELD RULES FOR THE
AMBROSE-BAKKEN POOL TO CREATE
AND ESTABLISH THREE 1280-ACRE
SPACING UNITS COMPRISED OF
SECTIONS 13 & 24, T.163N, R.99W
SECTIONS 18 & 19, T.163N, R.98W
SECTIONS 6 & 7, T.162N, R.98W

Divide County, North Dakota

BEFORE THE
OIL & GAS DIVISION
of the
INDUSTRIAL COMMISSION
of the
STATE OF NORTH DAKOTA

February 25, 2010

Exhibit 1 Regional Location Map



February 25, 2010

NDIC Case No. 12149

INDUSTRIAL COMMISSION
STATE OF NORTH DAKOTA2
DATE Z/ZL/OCASE NO. 12.149
Introduced By Samson
Exhibit
Walified By Wagees

Exhibit No. 2 Lease Ownership Map Ambrose-Bakken Pool

	99W									
	7	8	9	10	11	12	7			
	18	17	16	AMBROSE-B	AKKEN FIELD	13	16			
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	31	32	33	34	15-163-99H 35-35-35	36	HAUGLAND 31-163-98H 31			
	6	5	4	a	MYERS 2-162-99H 2	ALMOS FARMS 1-12-182-8911 1	6			
	7	8	9	10	LARSEN 11-152-99H 11	12	1			
	18	17	16	15	14	13	18			
1 6 2 N	19	20	21	22	23	24	19			
	30	29	28	27	26	25	30			
	31	32	33	34	35	FUHRMAN 36-162-99 36	31			

February 25, 2010

NDIC Case No. 12149

Exhibit No. 2 - A Lease Ownership Map Ambrose-Bakken Pool

Sections 13 & 24 Twp 163 North - Rge 99 West 1,280 Ac Sections 18 & 19 Twp 163 North - Rge 98 West 1,239.04 Ac

Working Interest Ownership	Working Interest Ownership
Samson/Baytex/NuLoch - 84.0625%	Samson/Baytex/NuLoch - 100%
Section 13	Section 18
Section 24	Section 24

February 25, 2010

NDIC Case No. 12149

INDUSTRIAL COMMISSION
STATE OF NORTH DAKOTA
DATE 2/26/16 CASE NO. 12/49
Introduced By
Exhibit ZA
Identified By Wages

Exhibit No. 2 - B Lease Ownership Map Ambrose-Bakken Pool

Sections 6 & 7 Twp 162 North, Rge 98 West 1,250.84 Ac

Working Interest Ownership
Samson/Baytex/Nuloch - 93.913%
and the second of the second s
Section 6
Section 7
The state of the s

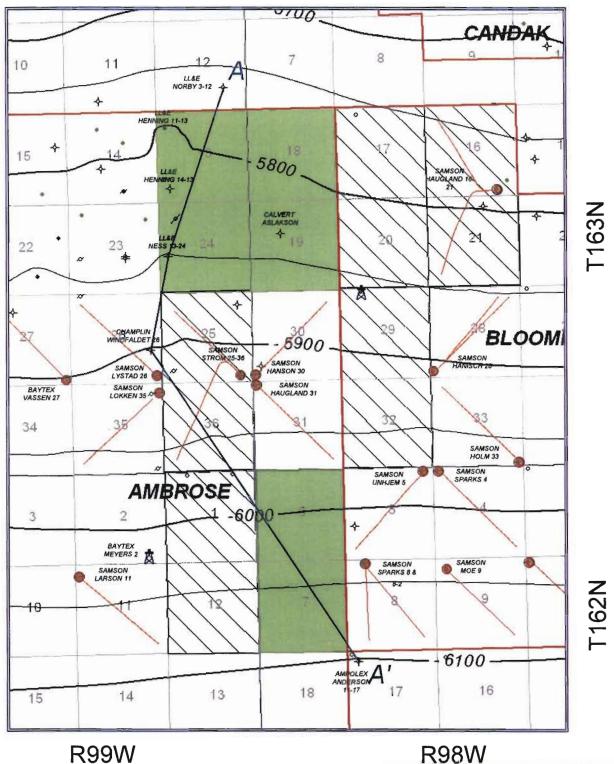
February 25, 2010

NDIC Case No. 12149

INDUSTRIAL COMMISSION 5
STATE OF NORTH DAKOTA

DATE Z/24/6 CASE NO. 12/49
Introduced By Sanson
Exhibit ZB
Identified By Whyce S

Exhibit No. 3
Structure Map - Top Bakken (C.I. = 50')



February 25, 2010

NDIC Case No. 12149

R98W
INDUSTRIAL COMMISSION
STATE OF NORTH DAKOTA

DATE 2/24/10 CASE NO. 12/49
Introduced By Sanson
Exhibit
Identified By Thompkins

Exhibit No. 5 Ambrose – Bakken Pool Reservoir Properties & Economics

Reservoir Properties

Formation Type	Silty Dolomite
Depth (TVD)	8060'
Vertical Thickness	10'
Porosity	6%
Water Saturation	30%
Oil Gravity	41.8° API
Bottom Hole Temperature	200° F
Bottom Hole Pressure	4,191 psia
Formation Volume Factor	1.536 STB/RB
GOR:	1,000 scf/STB
Gas Gravity	.982
Gas Heating Value (dry)	1,639 btu
OOIP (1280 acres)	2,715 MSTB
Primary Recovery Factor	~10%
Primary Estimated Recoverable Reserves	271,531 STB
	271,531 MSCF

Single Well Economics (1280 acres)

Operating Cost	\$7000 per mth
Royalties & Over-Rides	20%
Average Oil Price	\$75/bbl
Average Gas Price	\$5/mcf
Net Sales	\$17,377,984
Oil Severance Tax (11.5%)	\$1,873,564
Gas Severance Tax (\$0.1476/MSCF)	\$32,062
Operating Expenses (30 years)	\$2,520,000
Net Income	\$12,952,358
Investment	\$5,500,000
Return on Investment	2.35

February 25, 2010

NDIC Case No. 12149

STATE OF MORTH DAKOTA

STATE OF MORTH DAKOTA

SZ/ZG/10 CASE NO. 12149

ADMOS O

Exhibit No. 6 Oil Distillation Report

SATHE ANALYTICAL LABORATORY, INC.

301 W. 2nd St.

P.O. Box 1527

701-572-3632

Williston, North Dakota 58801

OIL DISTILLATION REPORT

		Samp	le No	0	<u>-07</u> -	-00	56		1	Date		2/	/7/	07_										
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Company		City				_	Wyoming State				_													
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270		90.00									9	6 D	IST	Ш	ED									
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300		100.00																						

February 25, 2010

NDIC Case No. 12149

INDUSTRIAL COMMISSION

STATE OF NORTH DAKOTA 9

DATE /2/10 CASE NO. /2/49

Introduced By ansor

Exhibit 6

Intentified By Announce

Exhibit No. 7 Oil Analysis Report

Sathe Analytical Laboratory, Inc.

301 W. 2nd Street

P.O. Box 1527 Williston, North Dakota 58801 701-572-3632

Identified By Aproco

Oil Analysis Report

OPERATO	R SAMSON RI	ESOURCES CORP.	DATE	2/7/200	07 LAB NO.	07-0056				
WELL NO.	STROM 25	-36-163-98H	LOCATIO	SESE S	Sec 25-T163I	N-R98W				
FIELD	not listed		FORMATIC	ON	Bakken					
COUNTY	Divide		INTERVAL		production	<u> </u>				
STATE	North Dako	ta	SAMPLE F	ROM	Produced	Oil				
	API GRAVITY:	41.8	60 °F							
	SPECIFIC GRAVITY:	0.8165	@60/60 ° F							
	POUR POINT:	<-40	_ * F							
	NaCI CONTENT:	18.1	LBS/1000 I	BBLS.						
	PARAFFIN:	4.88								
	ASPHALTENES	0.08	% BY WEI	_% BY WEIGHT						
	SULFUR:	0.123	_% BY WEIGHT							
	VISCOSITY:	2.21	CENTISTO	KES @ 10	00 ° F					
	VISCOSITY:	33.3	SAYBOLT U	INIVERSAL	SECONDS @	100°F				
	BS&W:	0.9	%							
	B S & W:	trace	% SAMPLE	E ANALYZI	ED					
REMARKS:	Grindout: !97% OIL -	24.6% WATER - 0.:	3% SOLIDS		<u> </u>					
	Hempel Distillation.	Received	from Larry J:	acobson 1	/8/07					
	IBUTION LIST OR OTHE				-					
			Larry Jacob							
Eebruary 25,	2010	NDIC Case	No. 12149	ST		RTH DAKOTA ₁				
					12410 CA	ISE NO. <u>121</u>				
				Introdu	ced by	DA 300				

Exhibit No. 8 Water Analysis Report

SATHE ANALYTICAL LABORATORY, INC.

301 W. 2ND STREET

P.O.BOX 1527 WILLISTON, ND. 58801

701-572-3632

WATER ANALYSIS REPORT

OPERATOR:	SAMBON RESOURCES	CORP.	DATE:	1/22	1/22/07		
WELL NO.	STROM 25-36-163-9	79H	LAB NO.:	W-07	W-07-0108		
FIELD:	not listed	•	FORMATION	ls Bakk	Bakken		
COUNTY:	Divide		INTERVAL:	prod	production		
STATE:	ND		DST #:				
LOC:	SESE Sec 25-T163N	I-R99H	SAMPLE T	REATER (1/	17/07)		
	*****	******	2=6== <u>2</u> 22===×29=	. 4242224622			
CATIONS	MG/L	MEQ/L	ANIONS	MG/L	MEQ/L		
SODIUM	97500.0	4241.0	CHLORIDE	176698.5	4984.4		
CALCIUM	11006.4	549.2	CARBONATE	0.0	0.0		
MAGNESIUM	1656.6	136.2	BICARBONATE	128.1	2.1		
IRON	.3.2	0.2	SULFATE	756.3	15.7		
POTASSIUM	3880.0	99.2	NITRATE	0.0	0.0		
BARIUM	12.6	0.2					
CHROMIUM	0.2	0.0					

SPECIFIC GRAVITY @ 77°F

1.175 PH

6.10

RESISTIVITY @ 77°F, ohm-meters

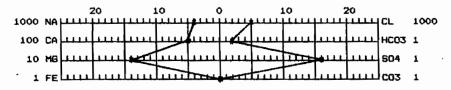
0.056 NACL (Calc.)

291372.3

TOTAL DISSOLVED SOLIDS (Calc.) MG/L 291642.0

HYDROGEN SULFIDE

WATER ANALYSIS PATTERN - MEQ/L



REMARKS - Sampled on-site 1/17/07.

DISTRIBUTION OF RESULTS Steve Moore -- Rawlins WY Larry Jacobson -- Grenora ND

NDIC Case No. 12149

INDUSTRIAL COMMISSION

STATE OF NORTH DAKOTA₁
DATE 2/26/10_CASE NO_/2/49

February 25, 2010

Exhibit No. 9 **Gas Analysis Report**

SATHE ANALYTICAL LABORATORY INC.

301 W. 2ND STREET

P.O. BOX 1527 WILLISTON, ND. 58801

701-572-3632

LAB MO.: 6-07-0110

GAS ANALYSIS REPORT

operator: SAMSON RESOURCES CORP.

1/22/07

well no.: STROM 25-36-163-98H

locations

SESE Sec 25-T163N-R98W

not listed

formation:

Bakken

Divide county:

interval:

production

state: North Dakota

sample source: Treater (21 psi & 130 F)

COMPONENT	MOLE %	GPM	SPC GRAVITY	GROSS BTU CONTENT
		~~~		
nitrogen	1.499	0.000	0.014	0.00
methane	47.425	0.000	0.263	478.85
carbon dioxide	0.501	0.000	0.008	0.00
ethane	28.082	7.498	0.291	496.71
hydrogen sulfide	0.004	0.000	0.000	0.00
propane	14.037	3.849	0.214	353.38
iso-butane	1.271	0.414	0.026	41.34
butane	4.321	1.356	0.087	140.96
iso-pentane	0.564	0.205	0.014	22.56
pentane	0.587	0.211	0.015	23.54
hexanes +	1.709	0.748	0.051	81.31

보드는 곳게 다음을 들으는 보도 때문문 대본 환경 관리 취임 취임 취임 보급 등로 들었는 중국 기를 다 되었는 모르면 모르면 보고 되었는 것 같아.

BTU 14.73 PSIA and 60 F

DRY = 1639 WET = 1621

Propane Plus GPM = 6.784 I-Pentane Plus GPM = 1.165 Specific Gravity Composite Stream = 0.982 Total Gross BTU Content = 1638.66 Total Acid Gas Mole % = 0.505 Compressibility Factor = 0.9930 VDC Weight Fraction = 0.415 H28 Mole Fraction = 0.000 H2S Weight Fraction = 0.000

REMARKS: On-site H28 (draeger) = 38 ppm. Sampled 1/17/07.

DISTRIBUTION: Steve Moore -- Rawlins WY. Larry Jacobson -- Grenora ND.

NDIC Case No. 12149

INDUSTRIAL COMMISSION

Introduced By-

February 25, 2010



January 25, 2010

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



RE: APPLICATION OF SAMSON

**RESOURCES COMPANY** 

Sections 13 and 24, Township 163 North, Range 99 West, Sections 18 and 19, Township 163 North, Range 98 West, and Sections 6 and 7,

Township 162 North, Range 98 West,

Divide County, ND

Dear Mr. Hicks:

Please find enclosed herewith for filing an APPLICATION OF SAMSON RESOURCES COMPANY as described above.

As you will note, pursuant to N.D. Admin. Code § 43-02-03-88.2, Samson requests that its witnesses be allowed to participate at the hearing by telephonic means.

Should you have any questions, please adv

LAWRENCE BENDER

LB/leo

Enclosure

cc: Ms. Karlene Fine - (w/enc.)

Mr. Lynn Helms - (w/enc.)

Mr. Todd Sattler – (w/enc.)

Ms. Connie Wagers - (w/enc.)

4682955_1.DOC

Attorneys & Advisors main 701.221.4020 fax 701.221.4040 www.fredlaw.com Fredrikson & Byron, P.A. 200 North Third Street, Suite 150 Bismarck, North Dakota 58501-3879

#### OF THE STATE OF NORTH DAKOTA

Case No. 12149

Application of Samson Resources Company for an order extending the field boundaries and amending the field rules for the Ambrose-Bakken Pool so as to create and establish three 1280-acre spacing units comprised of Sections 13 and 24, Township 163 North, Range 99 West, Sections 18 and 19, Township 163 North, Range 98 West, and Sections 6 and 7, Township 162 North, Range 98 West, Divide County, North Dakota, authorizing the drilling of one horizontal well on each spacing unit and/or such other and further relief as appropriate.



## APPLICATION OF SAMSON RESOURCES COMPANY

Samson Resources Company ("Samson"), for its application to the North Dakota Industrial Commission ("Commission"), respectfully states as follows:

1.

That Samson is the owner of an interest in the oil and gas leasehold estate in Sections 13 and 24, Township 163 North, Range 99 West, Sections 18 and 19, Township 163 North, Range 98 West, and Sections 6 and 7, Township 162 North, Range 98 West, Divide County, North Dakota (the "Subject Lands").

2.

That the Subject Lands are near the area defined by the Commission as the field boundaries for the Ambrose-Bakken Pool.

3.

That Samson desires to utilize the horizontal drilling technique to further develop the Ambrose-Bakken Pool underlying the above described property.

That it is the opinion of Samson that use of the horizontal drilling technique to further develop the Ambrose-Bakken Pool underlying the above described property will increase the ultimate recovery of the reservoir.

5.

That pursuant to Section 38-08-07 of the North Dakota Century Code, the Commission is empowered to divide any pool into separate zones and to modify its previous spacing order when necessary to prevent waste, avoid the drilling of unnecessary wells or to protect correlative rights.

6.

That in order to prevent waste, to avoid the drilling of unnecessary wells and to protect correlative rights, the field boundaries for the Ambrose-Bakken Pool should be extended and three 1280-acre spacing units should be created and established for the Ambrose-Bakken Pool for Sections 13 and 24, Township 163 North, Range 99 West, Sections 18 and 19, Township 163 North, Range 98 West, and Sections 6 and 7, Township 162 North, Range 98 West, authorizing the drilling of one horizontal well on each spacing unit.

7.

That Samson, therefore, requests that the Commission extend the field boundaries and amend the field rules for the Ambrose-Bakken Pool so as to create and establish three 1280-acre spacing units comprised of all of Sections 13 and 24, Township 163 North, Range 99 West, Sections 18 and 19, Township 163 North, Range 98 West, and Sections 6 and 7, Township 162 North, Range 98 West, Divide County, North Dakota, and authorizing the drilling of one

horizontal well on each spacing unit and/or such other and further relief as the Commission deems appropriate.

## WHEREFORE, Samson requests the following:

- (a) That this matter be set for the regularly scheduled February 2010 hearings of the Commission;
- (b) That the Commission issue its order granting the relief requested and such other and further relief as the Commission may deem appropriate; and
- (c) That pursuant to Section 43-02-03-88.2 of the North Dakota Administrative Code, Samson's witnesses in this matter be allowed to participate by telephonic means.

**DATED** this 25th day of January, 2010.

WY

LAWRENGE BENDER, ND Bar #03908
Attorneys for Applicant, Samson Resources
Company

200 North 3rd Street, Suite 150 P. O. Box 1855 Bismarck, ND 58502-1855 (701) 221-4021 STATE OF NORTH DAKOTA )
) ss
COUNTY OF BURLEIGH )

LAWRENCE BENDER, being first duly sworn on oath, deposes and says that he is the attorney for the applicant named herein, that he has read the foregoing application, knows the contents thereof, and that the same is true to the best of this affair is an wledge, and belief.

LAWRENGE BENDER

Subscribed and sworn to before me this 25th day of January, 2010.

Notary Public

Burleigh County, North Dakota

My Commission Expires:

4682951 1.DOC

## Affidavit of Publication

State of North Dakota, County of Divide, ss:

I, Steven J. Andrist, 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 CALL FOR BIDS N.D. INDUSTRIAL COMMISSION OIL AND GAS DIVISION

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

TOTAL CHARGE.....\$104.43

FEB 2010
RECEIVED
ND OIL & GAS
DIVISION

Signed

Steven J. Andrist, Publisher

Subscribed and sworn to before me Februrary 3, 2010

,

Vonni L. Anderson Notary Public, State of North Dakota

VONNI L. ANDERSON Notary Public State of North Dakota My Commission Expires Aug. 2, 2011

## 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. Thursday, February 25, 2010, at the N.D. Oil & Gas Division, 1016 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 DISABILI-TIES: If at the hearing you need special facilities or assistance, contact the Oil and Gas Division at 701-328-8038 by Friday, February 12, 2010. STATE OF NORTH DAKOTA TO:

Case No. 12149: Application of Samson Resources Co. for an order amending the field rules for the Ambrose-Bakken Pool to create and establish three 1280-acre spacing units comprised of Sections 13 and 24, T.163N., R.99W.; Sections 18 and 19, T.163N., R.98W.; and Sections 6 and 7, T.162N., R.98W., Divide County, ND, authorizing the drilling of one horizontal well on each spacing unit, and such other relief as is appropriate.

Case No. 12150: Application of Samson Resources Co. for an order extending the field boundaries and amending the field rules for the Blooming Prairie-Bakken Pool to create and establish twelve 1280-acre spacing and/or drilling units comprised of Sections 1 and 12; Sections 2 and 11; Sections 3 and 10; Sections 4 and 9; Sections 5 and 8; Sections 13 and 24; Sections 14 and 23; Sections 15 and 22; Sections 26 and 35; Sections 27 and 34; T.163N.; R.98W.; Sections 1 and 12; and Sections 2 and 11, T.162N., R.98W., Divide County, ND, authorizing the drilling of one horizontal well on each spacing and/ or drilling unit, and such other relief as is appropriate.

Case No. 12151: Application of Samson Resources Co. for an order extending the field boundaries and amending the field rules for the Forthun-Bakken Pool to create and establish eight 1280-acre spacing units comprised of Sections 1 and 12; Sections 2 and 11; Sections 3 and 10; Sections 4 and 9; Sections 13 and 24; Sections 14 and 23; Sections 15 and 22; and Sections 16 and 21, T.163N.,

R.95W., Divide County, ND, authorizing the drilling of one horizontal well on each spacing unit, and such other relief as is appropriate.

Case No. 12160: Application of Baytex Energy USA Ltd. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Section 24, T.162N., R.99W., Ambrose-Bakken Pool, Divide County, ND, authorizing the recovery from each nonparticipating owner a risk penalty as provided by NDCC § 38-08-08, and such other relief as is appropriate.

Case No. 12161: Application of Baytex Energy USA Ltd. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Section 13, T.162N., R.99W., Ambrose-Bakken Pool, Divide County, ND, authorizing the recovery from each nonparticipating owner a risk penalty as provided by NDCC § 38-08-08, and such other relief as is appropriate.

Case No. 12162: Application of Baytex Energy USA Ltd. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Section 2, T.162N., R.99W., Ambrose-Bakken Pool, Divide County, ND, authorizing the recovery from each nonparticipating owner a risk penalty as provided by NDCC § 38-08-08, and such other relief as is appropriate.

Case No. 12163: Application of Baytex Energy USA Ltd. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Section 9, T.161N., R.98W., Whiteaker-Bakken Pool, Divide County, ND, authorizing the recovery from each nonparticipating owner a risk penalty as provided by NDCC § 38-08-08, and such other relief as is appropriate.

Case No. 12201; Application of Continental Resources, Inc. for an order extending the field boundaries and amending the field rules for the Sadler and/or Dolphin-Bakken Pools to create and establish a 1280-acre spacing unit comprised of Sections 17 and 20, T.161N., R.95W., Divide County, ND, authorizing the drilling of one horizontal well on said spacing

unit, eliminating the minimum setbacks from the "heel and toe" of the well to the spacing unit boundaries, and eliminating any tool error setback requirements, and such other relief as is appropriate.

Case No. 12203: Application of Continental Resources, Inc. for an order amending the field rules for the Stoneview-Bakken Pool to create 2560-acre spacing units comprised of the following lands: Sections 3, 10, 15, and 22; Sections 27, 34, 26, and 35, T.160N., R.95W., Divide County; and Sections 3, 10, 2, and 11, T.159N., R.95W., Williams County, ND, authorizing the drilling of up to four horizontal wells from each common well pad within each 2560acre spacing unit; eliminating the minimum setbacks from the "heel and toe" of the wells to the spacing unit boundaries; eliminating any tool error requirements, and such other relief as is appropriate.

Case No. 12204: Application of Continental Resources, Inc. for an order amending the field rules for the Hamlet-Bakken Pool to create a 2560-acre spacing unit comprised of Sections 13, 24, 25, and 36, T.160N., R.96W., Divide County, ND, authorizing the drilling of up to four horizontal wells from a common well pad within the 2560-acre spacing unit; eliminating the minimum setbacks from the "heel and toe" of the wells to the spacing unit boundaries; eliminating any tool error requirements, and such other relief as is appropriate.

Case No. 12023: (Continued) Application of Continental Resources, Inc. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 14 and 23, T.161N., R.95W., Sadler-Bakken Pool, Divide County, ND; authorizing the recovery from each nonparticipating owner a risk penalty as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Signed by, John Hoeven, Governor Chairman, ND Industrial Commission

(2-3)

## E OF HEARING N.D. INDUSTRIAL COMMISSION OIL AND GAS DIVISION

Industrial Compublic hearing av. February 25, & Gas Division, Ave., Bismarck, the Commission ny and exhibits. erest in the cases otice.

TH DISABILIlearing you need ssistance, contact ision at 701-328bruary 12, 2010. I DAKOTA TO: : Application of Co. for an order ld rules for the ool to create and 80-acre spacing Sections 13 and : Sections 18 and W.: and Sections R.98W., Divide rizing the drilling rell on each spacother relief as is

): Application of Co. for an order i boundaries and ld rules for the -Bakken Pool to twelve 1280-acre illing units comand 12; Sections 3 and 10; Sections 5 and 8; Sections is 14 and 23; Secections 26 and 35; T.163N.; R.98W.; and Sections 2 and V., Divide County, he drilling of one each spacing and d such other relief

1: Application of Co. for an order d boundaries and eld rules for the

R.95W., Divide County, ND, authorizing the drilling of one horizontal well on each spacing unit, and such other relief as is appropriate.

Case No. 12160: Application of Baytex Energy USA Ltd. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Section 24, T.162N., R.99W., Ambrose-Bakken Pool, Divide County, ND, authorizing the recovery from each nonparticipating owner a risk penalty as provided by NDCC § 38-08-08, and such other relief as is appropriate.

Case No. 12161: Application of Baytex Energy USA Ltd. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Section 13, T.162N., R.99W., Ambrose-Bakken Pool, Divide County, ND, authorizing the recovery from each nonparticipating owner a risk penalty as provided by NDCC § 38-08-08, and such other relief as is appropriate.

Case No. 12162: Application of Baytex Energy USA Ltd. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Section 2, T.162N., R.99W., Ambrose-Bakken Pool, Divide County, ND, authorizing the recovery from each nonparticipating owner a risk penalty as provided by NDCC § 38-08-08, and such other relief as is appropriate.

Case No. 12163: Application of Baytex Energy USA Ltd. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Section 9, T.161N., R.98W., Whiteaker-Bakken Pool, Divide County, ND, authorizing the recovery from each nonparticipating owner a risk penalty as provided by NDCC § 38-08-08, and such other relief as is appropriate.

Case No. 12201: Application of Continental Resources, Inc. for an order extending the field boundaries

unit, eliminating the minimum setbacks from the "heel and toe" of the well to the spacing unit boundaries, and eliminating any tool error setback requirements, and such other relief as is appropriate.

Case No. 12203: Application of Continental Resources, Inc. for an order amending the field rules for the Stoneview-Bakken Pool to create 2560-acre spacing units comprised of the following lands: Sections 3, 10, 15, and 22; Sections 27, 34, 26, and 35, T.160N., R.95W., Divide County; and Sections 3, 10, 2, and 11, T.159N., R.95W., Williams County, ND, authorizing the drilling of up to four horizontal wells from each common well pad within each 2560acre spacing unit; eliminating the minimum setbacks from the "heel and toe" of the wells to the spacing unit boundaries; eliminating any tool error requirements, and such other relief as is appropriate.

Case No. 12204: Application of Continental Resources, Inc. for an order amending the field rules for the Hamlet-Bakken Pool to create a 2560-acre spacing unit comprised of Sections 13, 24, 25, and 36, T.160N., R.96W., Divide County, ND, authorizing the drilling of up to four horizontal wells from a common well pad within the 2560-acre spacing unit; eliminating the minimum setbacks from the "heel and toe" of the wells to the spacing unit boundaries; eliminating any tool error requirements, and such other relief as is appropriate.

Case No. 12023: (Continued) Application of Continental Resources, Inc. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 14 and 23, T.161 N., R.95 W., Sadler-Bakken Pool, Divide County, ND; authorizing the recovery from each nonparticipating owner a risk penalty as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Affidavit of Publication

State of North Dakota, County of Divide, ss:

I, Steven J. Andrist, 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 CALL FOR BIDS N.D. INDUSTRIAL COMMISSION **OIL AND GAS DIVISION**

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

TOTAL CHARGE.....\$104.43



Signed

Steven J. Andrist, Publisher

Subscribed and sworn to before me Februrary 3, 2010

Vonni L. Anderson Notary Public, State of North Dakota

VONNI L. ANDERSON Notary Public State of North Dakota My Commission Expires Aug. 2, 2011



OIL & GAS DIVISION

600 E BLVD AVE #405 BISMARCK ND 58505

Date	Order #	Type	Order Amt					
02/04/10	20418171	INV	995.04					

CK #:

Amount Paid:

PLEASE DET

Date Date Times Run Description

02/04/10 02/04/10 Case No. 12140/604968 Bismarck Tribune

PO:Notice of Hearing

State of North Dakota ) SS County of Burleigh
State of North Dakota ) Before me, a Notary Public for the State of North Dakota
personally appeared _____ who being duly sworn, depose
and says that he (she) is the Clerk of Bismarck Tribune Co Affidavit of Publication and says that he (sne) is the cert of the and that the publication (s) were made through the BIS MAYOUR TYDUNG on the following dates

sworn and subscribed to before me this #

Notary Public in and or the State of North Dakota

**GREGORY P. ZIEGLER Notary Public** State of North Dakota My Commission Expires July 22, 2015

Please return invoice or put order number on check. Thank Y

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Terms: PAYMENT IS DUE UPON RECEIPT OF INVOICE

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.
Thursday, February 25, 2010, at the N.D. Oil Gas Division, 1016 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 to the cases is the case of the case o

PERSONS WITH DISABILITIES: If at the hearing you need special facilities or assistance, contact the Oil and Gas — assistance, contact the Oil and Gas — Division at 701-328-8038 by Friday, February 12, 2010.

STATE OF NORTH DAKOTA TO:
Case No. 12140: Proper spacing for the development of the Oakdale-Bakken Pool, Ornn County, ND, redefine the field limits, and enact such special field rules as may be necessary. Burlington Resources Oil & Gas Co. LP; Continental Resources, Inc.
Case No. 11853: (Continued) Proper

Case No. 11853: (Continued) Proper spacing for the development of the Sanish-Bakken Pool, McKenzie and Mountrail Counties, ND, redefine the field limits, and enact such special field rules as may be necessary. Fidelity Expl. & Prod. Co.; Murex Petroleum Corp.; Oasis Petroleum North America LLC; Sinclair Oil and Gas Co.; Slawson Exploration Co., Inc.; Whiting Oil and Gas Corp.

Case No. 12009: (Continued) Proper

Case No. 12009: (Continued)

and Gas Corp.

Case No. 12009: (Continued) Proper spacing for the development of the Bear Creek-Bakken Pool, Dunn County, ND, redefine the field limits, and enact such special field rules as may be necessary. Burlington Resources Oil & Gas Co LP, Encore Operating, LP

Case No. 12010. (Continued) Proper spacing for the development of the Elidah-Bakken Pool, McKenzie County, ND, redefine the field limits, and enact such special field rules as may be necessary. Burlington Resources Oil & Gas Co LP, Continental Resources, Inc.; Zenergy, Inc.

Case No. 1201: (Continued) Proper spacing for the development of the Pershing-Bakken Pool, McKenzie County, ND, redefine the field limits, and enact such special field rules as may be necessary. Burlington Resources Oil & Gas Co LP; Continental Resources, Inc.

Burlington Resources Oil & Gas Co LP; Continental Resources, Inc.

Case No. 12141; Temporary spacing to develop an oil and/or gas pool discovered by the Zenergy, Inc. #1-35H Aagvik, SESE Section 27, Ti52N., R. 98W., McKenzie County, ND, define the field limits, and enact such special field rules as may be necessary. Case No. 12142: Application of Zenergy, Inc. for an order extending the field boundaries and amencling the field rules for the Painted Woods and/or Squires-Bakken Pools: to create and establish one 1280-acre spacing unit comprised of Sections 29 and 30, T.155N. R. 102V., Williams County, ND, authorizing the drilling of one horizontal well on said spacing unit, and such other relief as is appropriate.

relief as is appropriate.

Case No. 12143: Application of Zenergy, Inc. for an order extending the field boundaries and amending the field rules for the Banks-Bakken Pool to create and escablish three 1280-acre spacing units comprised of Sections 1 and 2; Sections 11 and 12; and Sections 20 and 21, T.152N., R.98W., McKenzie County, ND, authorizing the drilling of one horizontal well on each spacing unit, and such other relief as appropriate

Case No. 12 144: Application of Zenergy, Inc. for an order creating a 1280-acre drilling nor an order creating a 1280-acre drilling unit comprised of Sections 4 and 9.7.151N., R.98.W. McKenzie County, ND, authorizing the drilling of a horizontal well within said drilling unit at a location not less than 500 feet from the boundary of said drilling unit, and such other relief as is appropriate. Case No. 12145: Application of Zenergy Operating Co., IL.C. for an order pursuant to NDAC / 43-02-03-88.1 pooling all interests in a spacing unit for the Dakota-3

to NDAC / 43-02-03-88.1 pooling an interests in a spacing unit for the Dakota-3 Pennington #16-15H. Section 15, T.152N., R.92W. Van Hook Bakken Pool, Mountrail County, ND, authorizing the recovery from each nonparticipating owner a risk penalty as provided by NDCC / 38-08-08, and such

day protect of the Mandaree-Bakken Pool, Dunn and McKerzie Counties, ND, redefine the field limits, and enact such special field rules as may be necessary. Peak ND LLC; Zenergy Operating Co., LLC

Case No. 12147; Application of Peak ND, LLC for an order extending the field bound-aries and amending the field rules for the Spotted Horn-Bakken Pool to create and Spotted Horn-Backen Pool to create and establish two 640-acre spacing units comprised of Section 11 and Section 36, T.150N., R.34W. McKenzie County, ND. authorizing the drilling of one horizontal well on each spacing unit, and such other relief as is appropriate.

Case No. 12148: Proper spacing for the development of the Foothills-Backen Pool, Burke County, ND, redefine the field limits, and enact such special field rules as may be necessary. Samson Resources Co.

Case No. 12149: Application of Samson Resources Co. Tor an order amending the

Case No. 12149: Application of Samson Resources Co. Tor an order amending the field rules for the Ambrose-Bakken Pool to create and establish three 1280-acre om spacing units comprised of Sections 13 and 24. T.163N., R.98W.; Sections 18 and 19, T.163N., R.98W.; Divide County, ND, att authorizing the drilling of one horizontal well on each spacing unit, and such other relief as is appropriate.

well on each spacing unit, and such other relief as is appropriate.

Case No. 12150: Application of Samson Resources Co. for an order extending the field boundaries and amending the field rules for the Blooming Prairie-Bakken Pool to create and establish twelve 1280-acre spacing and/or drilling units comprised of Sections 1. and 12: Sections 2 and 11: Sections 3 and 10: Sections 4 and 9: Sections 14 and 8. Sections 14 and 8. Sections 14 and 9. Sections 3 and 10; Sections 4 and 9; Sections 5 and 8; Sections 13 and 24; Sections 14 and 23; Sections 15 and 25; Sections 26 and 35; Sections 27 and 34; T.163N., R.98W.; Sections 1 and 12; and Sections 2 and 11, 27 T.162N., R.98W., Divide County, ND, authorizing the drilling of one horizontal well on each spacing and/or drilling unit, and such other relief as is appropriate. (M. Case No. 12151; Application of Samson Resources Co. for an order extending the field boundaries and amending the field rules for the Forthun-Bakken Pool to create and establish eight 1280-acre spacing units

rules for the Forthun-Bakken Pool to create and establish eight | 280-acre spacing units comprised of Sections I and | 2; Sections 2 and 11; Sections 3 and 10; Sections 4 and 9; Sections I3 and 24; Sections I4 and 23; Sections I5 and 22; and Sections I6 and 21; T.163N., R.95W. Divide County, ND. authorizing the drilling of one horizontal well on each spacing unit, and such other relief as is appropriate.

Case No. 12152; Application of Samson Resources Co. for an order creating a 1280-acre drilling unit comprised of Sections I4 and I5, T.152N., R.89W. Mountrail County, ND. authorizing the drilling unit at a location not less than 500 feet from the boundary of each drilling unit, and such other relief

of each drilling unit, and such other relief

of each drilling unit, and such other relief as is appropriate.

Case No. 12153; Application of Brigham Oil & Gas, L.P. for an order to establish temporary spacing for the development of an oil and/or gas pool discovered by the Jackson 35-34 #1-H, SESE of Section 35, T.154N., R.102W, Williams County, ND, define the field limits, enact such special field rules as may be necessary, and such held rules as may be necessary, and such

held rules as may be necessary, and such other relief as is appropriate.

Case No. 12154: Application of Brigham Oil & Gas, LP, for an order amending the field rules for the Squires-Bakken Pool, Williams County, ND, to allow the flaring of gas and unrestricted production of oil from wells not connected to a gas sathering facility.

unrestricted production of oil from wells not cohnected to a gas gathering facility, until the same can be connected, and such other relief as is appropriate.

Case No. 12155: Application of Brigham Oil. & Gas, LP, for an order amending the field rules for the Bull Butte-Bakken Pool, Williams County ND availous the figure of rules for the build back back flaring of Williams County, ND, to allow the flaring of

gas and unrestricted production of oil from

gas and unrestricted production of oil from wells not connected to a gas gathering facility until the same can be connected, and such other relief as is appropriate.

Case No. 12156, Application of Brigham Oil & Case, R. For an order amending the field rules for the Catwalk-Bakken Pool, McKenzie and Williams Counties, ND, to allow the flaring of gas and unrestricted production of oil from wells not connected to a gas gathering facility until the same can be connected, and such other relief as

is appropriate.

Case No. 12157: Application of Brigham Oil 8: Gas, L.P. for an order creating a 1280-acre drilling unit comprised of Section 34, T.151N., R.100W, and Section 3, T.150N., R.100W, McKenzie County, ND, authorizing the drilling of a horizontal well within said

**Net Amt Due** 



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drilling unit at a focation not less than 500 feet from the boundary of said drilling unit, and such other relief as is appropriate.

Site No. 12158: Application of Brigham Oil & Gas. L. Flor an order creating three 1280-acre drilling units comprised of Sections 21 and 28; Sections 22 and 27; and Sections 23 and 28; Sections 22 and 27; and Sections 23. Application of the drilling of a horizontal NO. Authorizing the drilling of a horizontal county. ND authorizing the drilling of a horizontal well within each drilling unit at a location not less than 500 feet from the boundary of each drilling unit, and such other relief as is appropriate.

of each drilling unit, and such other relief as is appropriate.

Case No. 12152; Application of Brigham Oil & Gas, L.P. for an order creating two 1280-acre drilling units comprised of Sections 14 and 23; and Sections 15 and 22, T.155N., R. 101W., Williams County, N.D., authorizing the drilling of a horizontal well within each drilling unit at a location not less than 500 feet from the horizontal well within each drilling unit.

R.101W, Williams County, ND, authorizing the drilling of a horizontal well within each drilling unit at a location not less than 500 feet from the boundary of each drilling unit, and such other relief as is appropriate. Case No. 12160. Application of Baytex Energy USA Ltd. for an order pursuant to NDAC/43-02-03-88.1 pooling all interests in a spacing unit described as Section 24. T.162N., R.99W., Ambrose-Bakken Pool, Divide County, ND, authorizing the recovery from each nonparticipating owner a risk penalty: as provided by NDCC / 38-08-08, and such other relief as is appropriate. Case No. 12161; Application of Baytex Energy USA Ltd. for an order pursuant to NDAC/43-02-03-88.1 pooling all interests in a spacing unit described as Section 13. T.162N., R.99W., Ambrose-Bakken Pool, Divide County, ND, authorizing the recovery from each nonparticipating owner a risk penalty as provided by NDCC/38-08-08, and such other relief as is appropriate. Case No. 12162. Application of Baytex Energy USA Ltd. for an order pursuant to NDAC/43-02-03-88.1 pooling all interests in a spacing unit described as Section 2. T.162N., R.99W., Ambrose-Bakken Pool, Divide County, ND, authorizing the recovery from each nonparticipating owner a risk penalty as provided by NDCC/38-08-08, and such other relief as is appropriate. Case No. 12163. Application of Baytex Energy USA Ltd. for an order pursuant to NDAC/43-02-03-88.1 pooling all interests in a spacing unit described as Section 9. T.161N., R.98W., Whiteaker-Bakken Pool, Divide County, ND, authorizing the recovery from each nonparticipating owner a risk penalty as provided by NDCC/38-08-08, and such other relief as is appropriate. Case No. 12164. Application of Golden Eye Resources, LtC. for an order pursuant to NDAC/43-02-03-88.1 pooling all interests in a spacing unit described as Section 9. T.161N., R.98W., Whiteaker-Bakken Pool, Divide County, ND, authorizing the recovery from each nonparticipating owner a risk penalty as provided by NDCC/38-08-08, and such other relief as is appropriate

sixteen 1280-acre drilling units comprised of Sections 1 and 12; Sections 2 and 11; Sections 3 and 10; Sections 4 and 9; Sections 5 and 8; Sections 13 and 24; Sections 14 and 23; Sections 15 and 22; Sections 16 and 21; Sections 25 and 36, T.156N., R.101W; Sections 25 and 36, T.156N., R.101W;
Sections 5 and 8; Sections 6 and 7; Sections
18 and 19; Sections 30 and 31, T.156N.,
R.100W., Sections 1 and 12, T.155N.,
R.101W., Williams County, and Sections 6
and 7, T.153N., R.101W., Williams and
McKenzie Gountles, ND. authorizing the
drilling of a horizontal well within each
drilling unit at a location not less than 500
feet from the boundary of each drilling unit.

drilling unit at a location not less than 500 feet from the boundary of each drilling unit, and such other relief as is appropriate.

Case No. 12165, Application of Zavanna, LLC for an order amending the field rules for the Stony Creek-Bakken Pool, Williams County, ND, to allow the flaring of gas and unrestricted production of oil from wellshoot connected to a gas gathering facility until the same can be connected, and such other relief as is appropriate.

until the same can be connected, and such other relief as is appropriate.

Case No. 12166, Application of Hunt Oil Co. Tof an order amending the field rules for the Parshall-Bakken Pool, Mountrail Councy, ND, to allow the flaring of gas and unrestricted production of oil from wells not connected to a gas gathering facility until the same can be connected, and such other relief as is appropriate.

Case No. 12167 Application of Hunt Oil Co. for an order pursuant to NDAC / 43-02-03-88.1 pooling all interests in a spacing unit for the King #35-4H. Section 35.

02-03-88:I pooling all interests in a spacing unit for the King #35-4H, Section 35, T.157N, R.90W, and the W/Z of Section 4, and the E/Z of Section 5, T.156N, R.90W, Ross-Bakken Pool, Mountrail County, ND, authorizing the recovery from each nonparticipating owner a risk penalty as provided by NDCC / 38-08-08, and such other relief as is appropriate.

Case No. 12168; Application of Slawson Exploration Co., Inc. for an order amending the field rules for the Sanish and Van Hook-Bakken Pools in conjunction with two 640-acre spacing units comprised of Sections 9 and 16, T.152N., R.91W., Mountrail County. and 16, T.152N. R. 91W. Mountrail County, ND, eliminating the 500-foot setbacks from boundary lines between the two spacing units, and such other relief as is appropriate. Case No. 17169. Application of Slawson Exploration Co., Inc. for an order amending the field rules for the Van Hook Bakken Pool to create a 1280-acre spacing unit comprised of Sections 28 and 33, T.151N., R.92W., Mountrail County, ND, authorizing the drilling of a horizontal well within said spacing unit not less than 500 feet to the boundary of said spacing unit, and such other relief as is appropriate.

Case No. 11921: (Continued) Application of Slawson Exploration Co., Inc. for an order pursuant to NDAC / 43-02-03-88.1 pooling all interests in a spacing unit for the

order pursuant to NDAC / 43-02-03-88.1 pooling all interests in a spacing unit for the Bazooka #1-20H, Section 20, T.152N, R.92W. Big Bend-Bakken Pool, Mountrail County, ND; authorizing the recovery from each nonparticipating owner a risk penalty as provided by NDCC / 38-08-08 and such other relief as is appropriate.

Case No. 11922. (Continued) Application of Slawson Exploration Co., Inc. for an order pursuant to NDAC / 43-02-03-88.1 pooling all interests in a spacing unit for the Zephyr #1-36H, Section 36 T.152N., R.93W. Big Bend-Bakken Pool, Mountrail County, ND; authorizing the recovery from each nonparticipating, owner a risk penalty as provided by NDCC / 38-08-08 and such other relief as is appropriate.

each nonparticipating owner a risk penalty as provided by NDCC/38-08-08 and such other relief as is appropriate:

Case No. 11925; (Continued) Application of Slawson Exploration Co., Inc. for an order pursuant to NDAC / 43-02-03-88.1 pooling all interests in a spacing unit for the Coyote #1-32H. Section 32, T.152N., R.92W., Big Bend-Bakken Pool, Mountrail County, ND, authorizing the recovery from each nonparticipating owner a risk penalty as provided by NDCC/38-08-08 and such other relief as is appropriate.

Case No. 11928; (Continued) Application of Slawson Exploration Co., Inc. for an order pursuant to NDAC / 43-02-03-88.1 pooling all interests in a spacing unit for the Wombat #1-25H. Section 25, T.152N., R.90W., Parshall-Bakken Peol, Mountrail County, ND, authorizing the recovery from each nonparticipating owner a risk penalty as provided by NDCC / 38-08-08 and such other relief as is appropriate.

Case No. [2170] Application of Tracker Resource Development II, LC for an order extending the field rules for the Murphy Creek-Bakken Pool to create and establish 1280-acre spacing units to allow

1280-acre spacing units and/or amend existing 1280-acre spacing units to allow the drilling of not more than three horizontal wells on each of the existing or

ral wells on each of the existing or proposed 1280-acre spacing units comprised of the following lands in Dunn County, ND. Secs. 1 and 12, Secs. 2 and 14, Secs. 3 and 10, Secs. 13 and 24; Secs. 14 and 23; Secs. 15 and 22; Secs. 16 and 21; Secs. 15 and 22; Secs. 16 and 21; Secs. 25 and 36; Secs. 27 and 34; Secs. 18 and 33, T.144N., R.95W., Secs. 6 and 7; Secs. 18 and 19; Secs. 14 and 23; Secs. 15 and 22; Secs. 16 and 21; Secs. 17 and 20; Secs. 18 and 19; Secs. 28 and 33; Secs. 29 and 35; Secs. 27 and 34; Secs. 28 and 33; Secs. 28 and 31, T.144N., R.94W.; Secs. 16 and 21; Secs. 17 and 20; Secs. 18 and 19; Secs. 28 and 33; Secs. 29 and 32; Secs. 30 and 31, T.144N., R.94W.; Secs. 16 and 21; Secs. 17 and 20; Secs. 18 and 19; Secs. 28 and 33; Secs. 29 and 32; Secs. 30 and 31, T.144N., R.94W.; Secs. 16 and 21; Secs. 16 and 22; Secs. 16 and 21; Secs. 17 and 20; Secs. 18 and 22; Secs. 16 and 21; Secs. 17 and 20; Secs. 25 and 3 and 10; Secs. 14 and 23; Secs. 15 and 22; Secs. 16 and 21; Secs. 17 and 20; Secs. 25 and 36; Secs. 26 and 35; Secs. 28 and 33.T. 143N., R.95W; Secs. 2 and 11; Secs. 3 and 10; Secs. 4 and 9; Secs. 5 and 8; Secs. 6 and 7; Secs. 12 and 13; Secs. 14 and 23; Secs. 15 and 22; Secs. 16 and 21; Secs. 17 and 20; Secs. 18 and 19; Secs. 24 and 25; Secs. 26 and 35; Secs. 28 and 33; Secs. 30 and 31, T.143N., R.94W; Secs. 6 and 12; Secs. 30 and 11; Secs. 3 and 10; Secs. 3 and 10; Secs. 4 and 9; Secs. 4 and 9; Secs. 5 and 18; Secs. 15 and 22; Secs. 17 and 20; Secs. 18 and 19; Secs. 15 and 36; Secs. 26 and 35; Secs. 27 and 34; Secs. 27 and 34; Secs. 28 and 33; Secs. 29 and 32; Secs. 30 and 34; Secs. 30 and 34; Secs. 29 and 32; Secs. 30 and 34; Secs. 29 and 32; Secs. 30 and 34; Secs. 30 and 34; Secs. 30 and 34; Secs. 30 and 34; Secs. 30 and 32; Secs. 30 and 34; Secs. 30 and 34; Secs. 30 and 32; Secs. 30 and 34; Secs. 30 and 34; Secs. 30 and 35; Secs. 30 and 34; Secs. 30 and 32; Secs. 30 and 34; Secs. 30 and 35; Secs. 30 and 34; Secs. 30 and 35; Secs. 30 and 34; Secs. 30 and 35; Secs. 30 and 34; Secs. 30 and 32; Secs. 30 and 32; Secs. 30 and 34; Secs. 30 and 32; Secs. 30 and 34; Secs. 30 and 35; Secs. 30 and 32; Secs. 30 and 34; Secs. 30 and 32; Secs. 30 and 32; Secs. 30 and 34; Secs. 30 and 32; Secs. 30 and 34; Secs. 30 and 34; Secs. 30 and 35; Secs. 30 and 34; Secs. 30 and 34; Secs. 30 and 35; Secs. 30 and 34; Secs. 30 and 34; Secs. 30 and 35; Secs. 30 and 36; Secs. 30 and 3 Secs. 28 and 33; Secs. 27 and 34; Secs. 30 and 31; T.143N., R.93W; Secs. 18 and 19; Secs. 38 and 33; Secs. 29 and 32; Secs. 30 and 31; T.143N., R.92W, and such other relief Case No. 10792 (Continued) Temporary spacing to develop an oil and/or gas pool discovered by the Tracker Resource Development II. LLC, #13-1H Dressler. NENW Section 13. T.142N., R. 92W. Dunn County, ND, define the field limits, and enact such special field rules as may be necessary. Case No. 12171; Application of Anschutz Exploration Corp. for an order pursuant to NDAC / 43-02-03-88; I pooling all interests in a spacing unit for the Kathleen Stroh #11-20-17H-143-95, Sections 17 and 20, T.143N., R. 95W, Murphy Creek-Bakken Pool. Dunn County, ND, authorizing the recovery from each nonparticipating owner a risk penalty as provided by NDCC / 38-08-08, and such other relief as is appropriate.

owner a risk penalty as provided by NDCC / 38-08-08, and such other relief as is appropriate.

Case No. 12172: Application of Anschutz Exploration Corp. for an order extending the field boundaries and amending the field rules for the Fayette, Murphy Creek, Russian Creek, and/or Willmen-Bakken Pools to create and estaplish thirty-one 1280-acre spacing and/or drilling units comprised of the following lands in Dunn County, ND: Section 36, 1.43N., R.96W, and Section 1, T.142N., R.96W, Section 35, T.143N., R.96W, and Section 2, T.142N., R.96W, Section 30 and 31, T.143N., R.95W, Sections 10 and 31, T.143N., R.95W, Sections 11 and 14. Sections 13 and 24; Sections 15 and 22. Sections 13 and 24; Sections 17 and 20. Sections 18 and 19; Sections 28 and 33; Sections 27 and 34; Sections 28 and 33; Sections 30 and 31, T.142N., R.97W, Sections 3 and 10; Sections 4 and 9; Sections 5 and 8; Sections 6 and 7; Sections 1 and 14; Sections 18 and 19; Sections 17 and 20; Sections 18 and 19; Sections 23 and 26; Sections 24 and 25; T.142N., R.96W, Sections 27 and 31; Sections 17 and 20; Sections 18 and 19; Sections 23 and 26; Sections 24 and 25; T.142N., R.96W, Sections 27 and 30; T.142N., R.95W, authorizing the drilling of a horizontal well within said spacing unit not less than 500 feet to the boundary of said spacing unit, and such other relief as is appropriate.

spacing unit not less than 500 feet to the boundary of said spacing unit, and such other relief as is appropriate.

Case No. 12173: Application of XTO Energy Inc. for an order amending the field rules for the MonDak-Bakken Pool to create and establish two 1280-acre spacing units comprised of Sections 1 and 2; and Sections 11 and 12. T.148N., R.104W., McKenzie County, ND, authorizing the drilling of one horizontal well on each spacing unit, and such other relief as is appropriate.

Case No. 12174: Application of XTO Energy Inc. for an order pursuant to NDAC / 43-102-03-88.1 pooling all interests in a spacing unit for the Mondak Federal #1/X-14. Sections 14 and 23, T.148N., R.105W., Mondak-Bakken Pool, McKenzie County.

Sections 14 and 23, T.148N, R.105W, Mondak-Bakken Pool, McKenzie County, ND, authorizing the recovery from each nonparticipating owner à risk penalty as provided by NDCC / 38-08-08, and such other relief as is appropriate.

Case No. 12175: Application of: XTO Energy Inc. for an order amending the field rules for the Bear Greek and/or Corral Greek-Bakken Pools to create and establish two 1286-acres spacing units composed of

1280-acre spacing units comprised of Sections 29 and 30; and Sections 31 and 32, T.148N., R.95W., Dunn County, ND, authorizing the drilling of one horizontal well on each spacing unit; and such other relief as

each spacing unit, and such other relief as is appropriate.

Case No. 12176: Application of XTO Energy Inc. for an order amending the field rules for the Morgan Draw-Bakken Pool to create and establish a 1280-acre spacing unit comprised of Sections 5 and 6, T.143N.

R. 102W. Billings County, ND, authorizing the drilling of one horizontal well on each spacing unit, and such other relief as its appropriate.

Case No. 12177: Application of XTO Energy Inc. for an order authorizing the drilling, completing and producing of not more than two additional increase density wells on a 1280-acre spacing unit described as Sections 26 and 35, T.158N., R.96W., Temple-Bakken Pool, Williams County, ND, and such other relief as is appropriate.

Case No. 12178: Application of XTO Energy Inc. for an order authorizing the drilling, completing and producing of not more than two additional increase density wells on each 1280-acre spacing unit described as Sections 25 and 36, T.157N., R.96W., and Sections 5 and 8, T.157N., R.96W., and Sections 5 and 8, T.157N., R.95W., Midway-Bakken Pool, Williams County, ND, and such other relief as is appropriate.

Case No. 12179: Application of XTO Energy Inc. for an order authorizing the drilling, completing and producing of not more than two additional increase density wells on each 1280-acre spacing unit described as Sections 23 and 26, and Sections 24 and 25, T.154Ni., R.95W., Charlson-Bakken Pool, McKenzie and Williams Counties, ND, and such other celliff as its appropriate.

T.154N., R.95W., Charlson-Bakken Pool, McKenzie and Williams Counties, ND, and such other relief as is appropriate.

Case No. 12180: Application of XTO Energy Inc. for an order authorizing the drilling, completing and producing of not more than two additional increase density wells on a 1280-acre spacing unit described as Sections 20 and 21, T.149N., R.97W., North Fork-Bakken Pool, McKenzie, County, ND, and such other relief as is appropriate.

Case No. 12181: Application of XTO Energy Inc. for an order authorizing the drilling, completing and producing of not more than two additional increase density wells on a 1280-acre spacing unit described as Sections 6 and 7.T.148N., R.97W., Haystack Butte-Bakken Pool, Dunn County, ND, and such other relief as is appropriate.

Case No. 12182: Application of XTO Energy Inc. for an order creating two 1280-acre drilling units comprised of Sections 20 and 29: and Sections 28 and 33, T.153N., R.101W., McKenzie County, ND, authorizing the drilling of a horizontal well within each drilling unit at a location not less than 500 feet from the boundary of each drilling unit, and such other relief as is appropriate.

Case No. 12183: Application of XTO Energy Inc. for an order creating two 1280-acre drilling units comprised of Sections 16 and 21. T.153N., R.98W., Williams County, and Sections 25 and 36. T.153N., R.97W., McKenzie County, ND, authorizing the drilling unit at a location not less than 500 feet from the boundary of each drilling unit and such other radio and further relief.

drilling unit at a location not less than 500-feet from the boundary of each drilling unit and such other and further relief.

Case No. 12058: (Continued) Application of XTO Energy Inc. for an order pursuant to NDAC / 43-02-03-88. Pooling all interests in a spacing unit for the Clarence Federal #34X-7, Sections 6 and 7, T.148N., R.97W., Haystack Butte-Bakken Pool, Dunn County, ND; authorizing the recovery from each nonparticipating owner a risk penalty

as provided by NDCC / 38-08-08, and such other relief as is appropriate.

Case No. 12184: Application of EOG Resources, Inc. for an order extending the field boundaries and amending the field rules for the Painted Woods and/or Squires-Bakken Pointed Woods and Poin rules for the Painted Woods and/or Squires-Bakken Pools to create and establish fifteen 1280-acre spacing units comprised of Sections 7 and 18, T.155N. R.103W; Sections 19 and 30; Sections 20 and 29, T.155N., R.102W; Section 36, T.155N., R.102W and Section 1, T.154N., R.102W; Section 35, T.155N., R.102W, and Section 2, T.154N., R.102W; Section 34, T.155N., R.102W and Section 3, T.154N., R.102W. Sections 1 and 12; Sections 13 and 24, T.154N., R.104W; Sections 4 and 9; Sections 5 and 8; Sections 6 and 7; Sections 15 and 22; Sections 18 and 19, T.154N., R.103W. Sections 5 and 8; and Sections 6 and 7, T.153N., R.103W, Williams County, ND, authorizing the drilling of not more than T.153N., R.103W., Williams County, ND. authorizing the drilling of not more than two horizontal wells on each spacing unit, and such other relief as is appropriate.

Case No. 12185: Application of EOG Resources, Inc. for an order extending the field boundaries and amending the field rules for the Painted Woods-Bakken Pool to create and establish a 640-acre spacing unit competed of Section 29. T.ESN.

unit comprised of Section 28, T.155N., R.102W., Williams County, ND, authorizing

R.102W., Williams County, ND, authorizing the drilling of not more than two horizontal wells on said spacing unit and/or such other and further relief as appropriate.

Case No. 12184: Application of EOG Resources, inc. for an order amending the field rules for the Souris-Spearfish/Madison Pool to create a zone of spacing allowing the drilling of multiple-wells in the spacing units comprised of the following lands: Sections 25, 26, and 27, and the N/2 and S/2 of Sections 34, 35, and 36, T164N, R.75W. Sections 25, 26, and 27, and the N/2 and S/2 of Sections 34, 35, and 36, T.164N., R.78W.; Section 30, and the N/2 and the S/2 of Section 31, T.164N., R.77W; the N/2 and the S/2 of Sections 1, 2, and 3, T.163N., R.78W; and the N/2 of Section 6, T.163N., R.77W., Bottineau County, ND, and such other relief as is appropriate. Case No. 1975 (Application of EUG Resources, Inc. for an order amending the field rules for the Clear Water-Bakken Pool to create eleven 1280-acre spacing units comprised of Sections 7 and 18; Sections 19 and 24; Sections 17 and 20; Sections 19 and 30; Sections 21 and 25; Sections 22 and 27; Sections 29 and 32, T.158N., R.90W; Sections 18 and 19; Sections 30 and 31, T.158N., R.89W; Sections 5 and 6; and Sections 7 and 18, T.157N., R.90W, Mountrail County, ND, authorizing the drilling of a horizontal well within each spacing unit not less than 500 feet to the boundary of each spacing unit, and such other relief as is appropriate.

Case No. 12188; Application of EOG Resources, Inc. for an order amending the

Resources, Inc. for an order amending the field rules for the Parshall-Bakken Pool to create a 1280-acre spacing unit comprised of Sections 31 and 32, T.155N., R.90W., Mountrall County, ND, authorizing the drilling of a horizontal well within said spacing unit not less than 500 feet to the

spacing unit not less than 500 feet to the boundary of said spacing unit, and such other relief as is appropriate.

Case No. 12189: Application of EOG Resources, Inc. for an order pursuant to NDAC / 43-02-03-88. I pooling all interests in a spacing unit for the Fertile #37-07H, Section 7, T151N., R.90W., Parshall-Bakken Pool, Mountrail County, ND, authorizing the recovery from each ponparticipating owner. recovery from each nonparticipating owner a risk penalty as provided by NDCC / 38-08-08, and such other relief as is

7 38-08-06, and such other relief as is appropriate.

Case No. 12190: Application of EOG Resources, inc. 107 an order pursuant to NDAC / 43-02-03-88. I pooling all interests in a spacing unit for the Palermo #2-18H, Sections 18 and 19, T.156N., R.90W., Ross-Bakken Pool, Mountrail County, ND,

Ross-Bakken Pool, Mountrail County, ND, authorizing the recovery from each nonparticipating owner a risk penalty as provided by NDCC / 38-08-08, and such other relief as is appropriate.

Case No. 12191: Application of EOG Resources, Inc. for an order creating eight 1280-acre drilling units comprised of Sections 16 and 21; Sections 25 and 36; Sections 26 and 35; Sections 27 and 34; Sections 28 and 33, T.153N., R.103W., Sections 7 and 18; Sections 29 and 32, T.153N., R.102W., Williams Country, and Sections 28 and 33, McKenzie and Williams Countes, ND, authorizing the drilling of a Sections 28 and 33, McKenzie and Williams Counties, ND, authorizing the drilling of a horizontal well within said drilling unit at a location not less than 500 feet from the boundary of each drilling unit, and such other relief as is appropriate.

Case No. 12122: Application of EOG Resources, Inc. for an order pursuant to NDAC / 43-02-03-88.1 authorizing the conversion to saltwater disposal into the

conversion to saltwater disposal into the Dakota Group of the Fertile #1/12H well, SESE Section 12, T.151N., R.90W., Parshall Field, Mountrail County, ND, pursuant to NDAC Chapter 43-02-05, and such other

relief as is appropriate.

Case No. 11673; (Continued) Temporary spacing to develop an oil and/or gas pool discovered by the EOG Resources, Inc., #35-32H Fertile, SESE Section 32, T.151N., R.90W., Mountrail County, ND, define the field limits, and enact such special field rules

field limits, and enact such special field rules as may be necessary.

Case No. 12193: Application of North Plains Energy, LLC for an order removing from Zone II Sections 32 and 33 T.154N., R.98W., Williams County, ND, and amending the field rules for the Truax-Bakken Pool by adding to Zone III one 640-acre spacing unit comprised of all of Section 33, T.154N., R.98W., Williams County, ND, authorizing the drilling of two horizontal wells on the above spacing unit to be drilled at any above spacing unit, to be drilled at any location not closer than 500 feet to the

location not closer than 500 feet to the boundary of the above spacing unit, and such other relief as is appropriate.

Case No. 12194: Application of North Plains Energy, LLC for an order extending the field boundaries and amending the field rules for the Truax-Bakken Pool to a new 1280-acre spacing unit in Zone II comprised of Sections 8 and 9, T.153N., R.98W., Williams County, ND, authorizing the drilling of one horizontal well on the above spacing unit, to be drilled at any location not closer than be drilled at any location not closer than 500 feet to the boundary on the above spacing unit, and such other relief as is appropriate.

Case No. 12195: Application of viersen or and Gas Co. for an order holding that the applicant has agreed to participate in the drilling and completion of the james Hill #4-10H well located in Section 10, T.157N., R.91W, Mountrail County, ND, and compelling the operator of the well, EOG Resources, Inc., to provide the Applicant the requested well information for the well, and such other relief as is appropriate.

Case No. 12196: Application of TRZ Energy, LTC and Tracker Resource Development II, LLC, for an order suspending and, after

LC, for an order suspending and, after hearing, revoking the permit issued to Continental Resources, Inc. to drill the Hegler #1-13T well (File No. 18515), with a surface location in Section 12, T. 146N., R.97W., and a bottomhole location in Section 24, T. 146N., R.97W., Dunn County, R. 97W., and a bottomnole location in Section 24. T. 146N., R. 97W., Dunn County, ND, and such other relief as appropriate. Case No. 12197, Application of TRZ Energy, LLC and Tracker Resource Development II, LLC, for an order suspending and, after hearing, revoking the permit issued to Continental Resources, Inc. to drill the Roger #1-18H well (File No. 1758S), with a surface location in Section 18, T.147N., R. 96W., and a bottomhole location in Section 7, T.147N., R. 96W., Dunn County, ND, and such other relief as appropriate. Case No. 12198: Application of Continental Resources, Inc. for an order pursuant to NDAC / 43-02-03-16.2 revoking a permit to drill issued to Encore Operating L.P. for the drilling of the Nelson #41-5H well (File No. 1843S) with a surface location in Lot 1 of Section 5, T.152N., R. 94W., McKenzie County, ND and directing the issuance of a permit for a well in the same spacing unit. permit for a well in the same spacing unit to Continental and such other relief as is appropriate.

Case No. 12199, Application of Continental Resources, Inc. for an order to establish temporary spacing for the development of an oil and/or gas pool discovered by the Obert #1-13H, SESW Section 13, T.155N. R.104W., Williams County, ND, define the field limits, enact such special field rules as may be necessary, and such other relief

as is appropriate.

Case No. 12200 Application of Continental Resources, Inc. for an order to establish temporary spacing for the development of an oil and/or gas pool discovered by the Ole #1-29H, NENW Section 29, T.149N, R.96W, McKenzie County, ND, define the field limits, enact such special field rules as may be necessary, and such other relief

as is appropriate.

Case No. 12201. Application of Continental Resources, Inc. for an order extending the field boundaries and amending the field rules for the Sadler and/or Dolphin-Bakken Pools to create and establish a 1280-acre spacing unit comprised of Sections 17 and 20, T.161N., R.95W., Divide County, ND, authorizing the drilling of one horizontal well on said spacing unit, eliminating the minimum setbacks from the heel and toe of the well to the spacing unit boundaries, and eliminating any tool error setback requirements, and such other relief as

se No. 12202: Application of Continental Resources, Inc. for an order amending the field rules for the Sauk Lindahl, and North Tioga-Bakken Pools to create 2560-acre spacing units comprised of the following lands: Sections 8, 17, 20, and 29; Sections 9, 16, 21, and 28; Sections 15, 22, 27, and 34; and Sections 14, 23, 26, and 35, T.159N., R95W., Williams County, ND, authorizing the drilling of up to four horizontal wel from each common well pad within each 2560-acre spacing unit: eliminating the minimum setbacks from the heel and toe

minimum setbacks from the heel and toe of the wells to the spacing unit boundaries; eliminating any tool error requirements, and such other relief as is appropriate.

Case No. 12203: Application of Continental Resources, inc. for an order amending the field rules for the Stoneview-Bakken Pool to create 2560-acre spacing units comprised of the following lands: Sections 3, 10, 15, and 22; Sections 27, 34, 26, and 35, T.160N., R.95W., Divide County; and Sections 3, 10, 2, and 11, T.159N., R.95W., Williams County, ND, authorizing the drilling of up to four horizontal wells from each common well pad within each 2560each cornmon well pad within each 2560-acre spacing unit; eliminating the minimum setbacks from the heel and toe of the wells to the spacing unit boundaries; eliminating any tool error requirements, and such other relief as is appropriate. Case No. 12204: Application of Centimental Resources, Inc. for an order amending the field rules for the Hamlet-Bakken Pool to create a 2560-acre spacing unit comprised of Sections 13, 24, 25, and 36, T160N., R.96W., Divide County, ND, authorizing the drilling of up to four horizontal wells from a common well pad within the 2560-acre spacing unit; eliminating the minimum setbacks from the heel and toe of the

setbacks from the heel and toe of the wells to the spacing unit boundaries; eliminating any tool error requirements, and such other relief as is appropriate.

Case No. 12205. Application of Continental Resources, Inc. for an order amending the field rules for the Northwest McGregor and Temple-Bakken Pools to create a 2560acre spacing unit comprised of Sections 1, 12, 13, and 24, T.159N., R.96W., Williams County, ND, authorizing the drilling of up to four horizontal wells from a common well pad within the 2560-acre spacing unit; eliminating the minimum setbacks from the heel and toe of the wells to the spacing unit boundaries; eliminating any tool error requirements, and such other relief

requirements, and such other rener as is appropriate.

Case No. 12206: Application of Continental Resources, Inc. for an order authorizing the drilling, completing and producing of an increase density well on a 1280-acre spacing unit for the Sauk-Bakken Pool described as Sections 15 and 22, T.159N., R.95W., Williams County, ND, eliminating any tool error requirements and also eliminating the minimum setbacks from the heel and toe of the well to the spacing unit boundaries, and such other relief

Resources, Inc. for an order extending the field boundaries and amending the field rules for the Alkali Creek and/or Elm Tree-Bakken Pools to create two 2560-acre spacing units comprised of all of Sections 16, 21, 28, and 33, T.154N., R.94W; and Sections 25 and 36, T.154N., R.94W; and Sections 25 and 36, 1.154N., R.94W., and Sections 1 and 12, T.153N., R.94W., McKenzie and Mountrail Counties, ND, authorizing the drilling of up to four horizontal wells from each well pad within each 2560-acre spacing unit; eliminating the minimum setbacks from the heel and too of the wells to the spacing unit; boundaries. of the wells to the spacing units boundaries;

of the wells to the spacing units boundaries; eliminating any tool error requirements, and such other relief as is appropriate.

Case No. 12208: Application of Continental Resources, Inc. for an order extending the field boundaries and amending the field rules for the Siverston or Elidah-Bakken Pools to create a 2560-acre spacing unit comprised of all of Sections 17, 20, 29, and 32, T.151N., R.97W. McKenzle County. ND, authorizing the drilling of up to four horizontal wells from the same well pad within said '2560-acre spacing unit eliminating the minimum setbacks from the heel and toe of the well to the spacing unit boundaries; eliminating any tool error unit boundaries; eliminating any tool error requirements, and such other relief

as is appropriate.

Case No. 12209: Application of Continental Resources, inc. for an order extending the field boundaries and amending the field rules for the North Fork-Bakken Pool and Pershing-Bakken Pool to create two 2560acre spacing units comprised of all of Sections 13, 24, 25, and 36, T. 150N., R. 97W.; and Sections 4 and 9,T.149N., R.96W and Sections 28 and 33, T.150N., R.96W., McKenzie County, ND, authorizing the drilling of up to four horizontal wells from vell pad within each 2560-acre spacing unit; eliminating the minimum setbacks from the heel and toe of the wells to the spacing units boundaries, eliminating any tool error requirements, and such other

relief as is appropriate.

Case No. 12210: Application of Continental Resources, Inc. for an order amending the field rules for the Cedar Coulee-Bakken Pool to create a 2560-acre spacing unit comprised of Section 32, T. 148N., R.96W. and Sections 5, 8, and 17, T.147N., R.96W. Dunn County, ND, authorizing the drilling of up to four horizontal wells from said well pad within said 2560-acre spacing unit; eliminating the minimum setbacks from the heel and toe of the wells to the spacing units boundaries; eliminating any tool error requirements, and such other relief as is appropriate. ND, authorizing the drilling of up to four horizontal wells from the same well pad within said 2560-acre spacing unit; eliminating the minimum setbacks from the heel and toe of the well to the spacing unit boundaries; eliminating any tool error requirements, and such other relief as

is appropriate.

Case No. 12212: Application of Continental
Resources, Inc. for an order amending the Resources, Inc. for an order amending the field rules for the Chimney Butte-Bakken Pool to create a 2560-acre spacing unit comprised of Sections 4, 9, 16, and 21, T.146N., R.95W., Dunn County, ND, authorizing the drilling of up to four horizontal wells from said well pad within said 2560-acre spacing unit, eliminating the said 2560-acre spacing unit; eliminating the minimum setbacks from the heel and toe

of the wells to the spacing units boundaries; eliminating any tool error requirements, and such other relief as is appropriate. Case No. 12213 Application of Continental

Gase No. 12213; Application of Continental Resources, Inc. for an order authorizing the drilling, completing and producing of an increase density well on a 1280-acre spacing unit for the Union Center-Bakken Pool described as Sections 2 and 11, T.152N., R.96W., McKenzie County, ND. eliminating any tool error requirements and also eliminating the minimum setbacks from the heel and toe of the well to the spacing unit boundates and each other.

the heel and toe of the well to the spacing unit boundaries, and such other relief as is appropriate.

Case No. 12214: Application of Continental Resources, Inc. for an order authorizing the drilling, completing and producing of an increase density well on a 1280-acre spacing unit for the Keene-Bakken/Three Forks Pool described as Sections 3 and 10, TLSDN. R. 96WW. McKenzia Courty, ND. T.152N., R.96W., McKenzie County, ND. eliminating any tool error requirements and

eliminating any tool error requirements and also eliminating the minimum setbacks from the heel and toe of the well to the spacing unit boundaries, and such other relief as is appropriate.

Case No. 12215, Application of Continental Resources, Inc. for an order authorizing the drilling, completing and producing of an increase density well on a 640-acre spacing unit for the Antelope-Bakken Pool described as Section 2, T.152N., R.94W., McKenzie County, ND, eliminating any tool error requirements and also eliminating the error requirements and also eliminating the minimum setbacks from the heel and toe of the well to the spacing unit boundaries, and such other relief as is appropriate. Case No. 12216 Application of Continental Resources, Inc. for an order authorizing the

drilling, completing and producing of an increase density well on a 1280-acre spacing unit for the Elidah-Bakken Pool described as Sections 6 and 7, T.151N., R.97W., McKenzie County, ND, eliminating any tool error requirements and also eliminating the minimum setbacks from the heel and toe of the well to the spacing unit boundaries, and such other relief as

unit boundaries, and such other reiller as is appropriate.

Case No. 12217: Application of Continental Resources, Inc. for an order authorizing the drilling, completing and producing of an increase density well on a 1280-acre spacing unit for the Blue Buttes-Bakken Pool, described as Sections 13 and 24, T.151N., R.96W., McKenzie County, ND, allminating any rool error requirements and eliminating any tool error requirements and

eliminating any tool error requirements and also eliminating the minimum setbacks from the heel and toe of the well to the spacing unit boundaries, and such other relief as is appropriate.

Case No. 12218: Application of Continental Resources, Inc. for an order authorizing the drilling completing and producing of an increase density well on a 1280-acre spacing unit for the Jim Creek-Bakken Pool described as Sections 21 and 28, T.146N., R.96W., Dunn County, ND, eliminating any tool error requirements and also eliminating the minimum setbacks from the eliminating the minimum setbacks from the heel and toe of the well to the spacing unit boundaries, and such other relief as

unit boundaries, and such other features is appropriate.

Case No. 1219: Application of Continental Resources, Inc. for an order amending the field rules for the Jim Creek-Bakken Pool in conjunction with a 1280-acre spacing unit comprised of Section 35, T.146N., R.96W.

and Section 2, T.145N., R.96W. Dunn County, ND. eliminating any tool error requirements and also eliminating the minimum setbacks from the heel and toe of the well to the spacing unit boundaries, and such other relief as is appropriate.

Case No. 1220. Application of Continental Resources, Inc. for an order authorizing the drilling, completing and producing of an increase density well on a 1280-acre spacing unit for the Bear Creek-Bakken. Pool described as Sections 11 and 14, T.147N., R.96W., Dunn County, ND. eliminating any tool error requirements and also eliminating the minimum setbacks from the heel and toe of the well to the spacing unit boundaries, and such other relief as is appropriate.

Case No. 12321. Application of Continental Resources, Inc. for an order authorizing the drilling, completing and producing of an increase density well on a 1280-acre spacing unit for the Murphy Creek-Bakken Pool described as Sections 5 and 8, T.145N., R.95W., Dunn County, ND, eliminating any tool, error requirements and also eliminating the minimum setbacks from the

spacing unit for the Murphy Creek-Bakken Pool described as Sections 5 and 8.T. 145N., R.95W. Dunn County, ND. eliminating any tool error requirements and also eliminating the minimum setbacks from the heel and toe of the well to the spacing unit boundaries, and such other relief as is appropriate:

**Case No. 12292: Application of Continental Resources, Inc. for an order creating six 1280-acre. drilling units comprised of Sections 16 and 21; Sections 17 and 20, Sections 18 and 19; Sections 28 and 33; Sections 29 and 32: and Sections 30 and 31. T.155N., R.98W., Williams County, ND. authorizing the drilling of a horizontal well within each drilling unit; eliminating the minimum setbacks from the heel and toe of the well to the spacing unit boundaries; eliminating any tool error requirements, and such other-relief as is appropriate. Case No. 12223: Application of Continental Resources, Inc. for. an order creating ten 1280-acre drilling units comprised of Sections 24 and 25, T.153N., R.99W., Williams County; Sections 13 and 24; Sections 14 and 23; Sections 15 and 22; Sections 14 and 23; Sections 15 and 22; Sections 16 and 21; Sections 17 and 20; and Sections 18 and 19, T.152N., R.99W., McKenzie County; and one 1600-acre drilling unit comprised of Sections 20 and 29 and the N/2 of Sections 32 T.153N., R.99W., McKenzie County; and one 1600-acre drilling unit comprised of Sections 20 and 29 and the N/2 of Sections 32 T.153N., R.99W., McKenzie and Williams Gounties, ND, authorizing the drilling of a horizontal well within each drilling unit eliminating the minimum setbacks from the heel and toe of the well to the spacing unit boundaries; eliminating any tool error requirements, and such other relief as is appropriate.

Case No. 12224: Application of Continental Resources, Inc. for an order pursuant to NDAC / 43-02-03-88. I pooling all interests in a spacing unit described as Sections 27 and 34. T.155N., R.99W., Lindahl-Bakken Pool, Williams County, ND. authorizing the recovery from each nonparticipating owner a risk pe

a risk penalty as provided by NDCC / 38-08-08, and such other relief as is appropriate.

Case No. 12225; Application of Continental Resources; Inc. for an order pursuant to NDAC / 43-02-03-88.1 pooling all interests in a spacing unit for the Muri #1-27H, Sections 27 and 34. T.151N. R. 97W. Dimmick Lake-Bakken Pool, McKenzle County, ND, authorizing the recovery from each nonparticipating owner a risk penalty as provided by NDCC / 38-08-08, and such other relief as Is appropriate.

Case No. 12226: Application of Continental Resources, Inc. for an order pursuant to NDAC / 43-02-03-88.1 pooling all interests in a spacing unit for the Bailey #1-24H. Sections 13 and 24, T.150N., R. 97W. Pershing-Bakken Pool, McKenzie County, ND, authorizing the recovery from each nonparticipating owner a risk penalty as provided by NDCC / 38-08-08, and such other relief as is appropriate.

Case No. 12227 Application of Continental Resources, Inc. for an order pursuant to NDAC / 43-02-03-88.1 pooling all interests in a spacing unit for the Kummer #1-31H. Sections 30 and 31, T.150N., R. 95W. Blue Buttes-Bakken Pool, McKenzie County, ND, authorizing the recovery from each nonparticipating owner a risk penalty as provided by NDCC / 38-08-08, and such other relief as is appropriate.

Resources, Inc. for an order pursuant to NDAC /43-02-03-88.1 pooling all interests in a spacing unit for the Ole #1-29H, Sections 29 and 32, T.149N., R.96W., McKenzie County, ND, authorizing the recovery from each nonparticipating owner

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risk penalty as provided by NDCC 38-08-08, and such other relief as

a risk penalty as provided by NDCC / 38-08-08, and such other relief as is appropriate.

Resources, Inc. for an order pursuant to NDAC / 43-02-03-88. I pooling all interests in a spacing unit for the Roger #1-18H, Sections 7 and 18, T-147N, R-96W, Big Gulch-Bakken Pool, Dunn County, ND, authorizing the recovery from each nonparticipating owner a risk penalty as provided by NDCC / 38-08-08, and such other relief as is appropriate.

Case No. 12320 Application of Continental Resources, Inc. for an order pursuant to NDAC / 43-02-03-88 I pooling all interests in a spacing unit for the Kate #1-19H. Sections 19 and 30, T.147N, R.96W, Big Gulch-Bakken Pool, Dunn County, ND, authorizing the recovery from each nonparticipating owner a risk penalty as provided by NDCC / 38-08-08, and such other relief as is appropriate.

Case No. 12331 Application of Continental Resources, Inc. for an order pursuant to NDAC / 43-02-03-88 I pooling all interests in a spacing unit for the Carson Peak #44-2H. Section 35, T.147N, R.96W, and Section 2, T.146N, R.96W, Oakdale-Bakken Pool, Dunn County, ND, authorizing the recovery from each nonparticipating owner a risk penalty as provided by NDCC / 38-08-08, and such other relief as is appropriate.

Case No. 1232, Application of Continental Resources, Inc. for an order pursuant to NDAC / 43-02-03-88. I pooling all interests in a spacing unit for the Bang #1-33H, Section 33, T.147N, R.96W, and Section 4, T.146N, R.96W, Rattlesnake Point-Bakken Pool, Dunn County, ND, authorizing the recovery from each nonparticipating owner a risk penalty as provided by NDCC / 38-08-08, and such other relief as is appropriate.

Case No. 12232, Application of Continental Resources inc. for an order pursuant to NDAC / 43-08-08, and such other relief as is appropriate.

Case No. 12232, Application of Continental Resources inc. for an order pursuant to NDAC / 43-08-08, and such other relief as is appropriate.

/ 38-08-08, and such other relief as is appropriate Case No. 12233. Application of Continental Resources, Inc. for an order pursuant to NDAC / 43-02-03-88. I pooling all interests in a spacing unit for the Cuskelly 1-7H, Sections 7 and 18, T.146N., R.96W., Rattlesnake Point-Bakken Pool, Dunn County, ND. authorizing the recovery from each nonparticipating owner a risk penalty as provided by NDCC / 38-08-08, and such other relief as is appropriate.

each nonparticipating owner a risk penalty as provided by NDCC/38-08-08, and such other relief as is appropriate.

Case No. 12234: Application of Continental Resources, Inc. for an order pursuant to NDAC/43-02-03-88.1 pooling all interests in a spacing unit for the Lundberg #1-8H. Sections 8 and 17. T.146N. R.96W. Rattlesnake Point-Bakken Pool, Dunn County, ND, authorizing the recovery from each nonparticipating owner a risk penalty as provided by NDCC/38-08-08 and such other relief as is appropriate.

Case No. 12235: Application of Continental Resources, Inc. for an order pursuant to NDAC/43-02-03-88.1 pooling all interests in a spacing unit for the Arthur #1-12T. Sections 1 and 12, T.146N. R.97W. Little Knife-Bakken Pool, Dunn County, NID, authorizing the recovery from each nonparticipating owner a risk penalty as provided by NDCC/38-08-08, and such other relief as is appropriate.

Case No. 12236: Application of Continental Resources, Inc. for an order pursuant to NDAC/43-02-03-88.1 pooling all interests in a spacing unit for the Hegler #1-13T. Sections 13 and 24, T.146N. R.97W. Little Knife-Bakken Pool, Dunn County, ND, authorizing the recovery from each nonparticipating owner a risk penalty as provided by NDCC/38-08-08, and such other relief as is appropriate.

Case No. 12237: Application of Continental Resources, Inc. for an order pursuant to NDAC/43-02-03-88.1 pooling all interests in a spacing unit for the Drimak #14-6H, Sections 6 and 7, T.146N., R.95W. Chimney Butte-Bakken Pool, Dunn County, ND, authorizing the recovery from each nonparticipating owner a risk penalty as provided by NDCC/38-08-08, and such other relief as is appropriate.

Case No. 12237: Application of Continental Resources, Inc. for an order pursuant to NDAC/43-02-03-88.1 pooling all interests in a spacing unit for the Drimak #14-6H, Sections 6 and 7, T.146N., R.95W., Chimney Butte-Bakken Pool, Dunn County, ND, authorizing the recovery from each nonparticipating owner a risk penalty as provided by NDCC/38-08-08, and such provided by ND

authorizing the recovery from each nonparticipating owner a risk penalty as provided by NDCC / 38-08-08, and such other relief as is appropriate.

Case No. 11772 (Continued) Application of Continental Resources. Inc. for an order pursuant to NDAC / 42-02-03-88. I pooling all interests in a spacing unit for the Radermecher #1-15H. Sections 15 and 22. T151N. R-96W. Camel Butte-Bakken Pool. McKenzie County. ND; authorizing the recovery from each nonparticipating owner a risk penalty as provided by NDCC / 38-08-08, and such other relief as is appropriate. / 38-08-08, and such other relief as is appropriate.

Case No. 12023; (Continued) Application of Continental Resources, Inc. for an order pursuant to NDAC / 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 14 and 23, T.161N. R.95W., Sadler-Bakken Pool, Divide County, ND: authorizing the recovery from each bonparticipating owner a risk penalty as provided by NDCC / 38-08-08 and such other relief as is appropriate.

Case No. 12028: (Continued) Application of Continental Resources, Inc. for an order pursuant to NDAC / 43-02-03-88.1 pooling

pursuant to NDAC / 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 30 and 31, T.146N... R.95W., and Sections 6 and 7. T.145N... R.95W., lim Creek-Bakken Pool, Dunn County, ND: authorizing the recovery from each nonparticipating owner a risk penalty as provided by NDCC / 38-08-08 and such other relief as is appropriate.

Case No. 12029: (Continued) Application of Continental Resources, Inc. for an order pursuant to NDAC / 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 6, 7, 18, and 19, T.146N., R.95W., Chimney, Butte and Jim Creek-Bakken, Pools, Dunn County, ND; authorizing the recovery from each nonparticipating owner a risk penalty as provided by NDCC / 38-08-08 and such other relief as is appropriate.

Case No. 12031: (Continued) Application

Appropriate.
Case No. 12031: (Continued) Application of Continental Resources, Inc. for an order pursuant to NDAC / 43-02-03-88.1 pooling pursuant to NDAC / 43-02-03-88.1 pooling, all interests in a spacing unit described as Sections 23, 26 and 35, 71.47N, R.96W, and Section 2, T.146N, R.96W, Caldale-Bakken Rool, Dunn County, ND; authorizing the recovery from each nonparticipating owner a risk penalty as provided by NDCC / 38-08-08 and such other relief as is appropriate.

the recovery from each nonparticipating owner a risk penalty as provided by NDCC / 38-08-08 and such other relief as is appropriate.

Case No. 12033: (Continued) Application of Continental Resources, Inc. for an order pursuant to NDAC / 43-02-03-88.3: pooling all interests in a spacing unit described as Sections 30, and 31, T.151N., R.96W., and Sections 6 and 7, T.150N., R.96W., Dimmick Lake-Bakken Pool, McKenzie County, NDC, authorizing the recovery from each nonparticipating owner a risk penalty as provided by NDCC / 38-08-08 and such other relief as is appropriate.

Case No. 12035; (Continued) Application of Continental Resources, Inc. for an order creating two 1280-acre drilling units comprised of Sections 21 and 28; and Sections 22 and 27, T.153N., R.99W., Williams County, NDC, authorizing the drilling unit at a location not less than 500 feet from the boundary of each drilling unit, and such other relief as is appropriate.

Case No. 12014: (Continued) Temporary spacing to develop an oil and/or gas pool discovered by the Continental Resources, Inc. #1-31H Traxel, SESW Section 31, T.146N. R.89W, Mercer County, ND, define the field limits, and enact such special field rules as may be necessary.

Case No. 12014: (Continued) Application of Continental Resources, Inc. #1-31H Traxel, SESW Section 31, T.146N. R.89W, Mercer County, ND, define the field limits, and enact such special field rules as may be necessary.

Case No. 12012: (Continued) Application of Continental Resources, Inc. for an order amending the field rules for the Temple-Bakken Pool for two 1280-acre spacing units comprised of Sections 2 and 11; and Sections 14 and 23 T.159N., R.96W., Williams County, ND, authorizing as increase density wells the drilling of up to four additional horizontal wells from the same well pad within said spacing units eliminating the minimum setbacks from the north and south boundary lines of both 1280-acre spacing units, eliminating any tool error setback requirements, and such other relief as is appropriate.

Case No. 11854: (Continued) Application of Continental Resources, Inc. for an order amending the field rules for the Pershing and North Fork-Bakken Rools for two 1280-acre spacing units comprised of Sections 12 and 24; and Sections 25 and 36. T.ISON. R.97W. McKenzie County, ND. authorizing as increase density wells the 1.150N. R.97W. McKerzie County, NS. authorizing as increase density wells the drilling of up to four additional horizontal wells from the same well pad within said spacing units and also eliminating the minimum setbacks from the north and south-boundary lines of both 1280-acre spacing units eliminating any tool error setback requirements and such other relief as is appropriate.

as is appropriate.

Case No. 11764; (Continued) Application of Eagle Operating, Inc. for an order granting an area permit for underground injection of fluids into the unitized formation of the Woburn-Madison Unit, Burke County, NO. pursuant to NDAC, Chapter 43-02-05 and such other relief as is appropriate.

Chapter 43-02-05 and such other relief as is appropriate.

Case No. 11965: (Continued) Application of Ward Williston Company for an order of the Commission determining that the plan of unitization for the Little Deep Creek-Madison Area, Renville Gounty, North Dakota, has been signed, ratified or approved by owners of interest ewning that percentage of the working interest and royalty interest within said unit as is required by applicable statutes and rules of the Commission.

Case No. 12066: (Continued) Temporary spacing to develop an oil and/or gas pool discovered by the Newfield Prod. Co., #1-33H Chamel, NYNW Section 33.T.154N., R. 100W, Williams County, ND, define the field limits, and enact such special field rules as may be necessary.

as may be necessary.

Case No. 12082: (Continued) Temporary spacing to develop an oil and/or gas pool discovered by the Prima Exploration, Inc., #32-30 MacTavish, SWNE Section 30.

T.160N., R.83VV., Bordineau County, ND, define the field limits, and enact such special field rules as may be necessary. Tiene du-Signed by: John Hoeven, Governor Chairman, ND Industrial Commission 2/4 - 604968