

BEFORE THE INDUSTRIAL COMMISSION  
OF THE STATE OF NORTH DAKOTA

CASE NO. 11860  
ORDER NO. 14041

IN THE MATTER OF A HEARING CALLED ON  
A MOTION OF THE COMMISSION TO  
CONSIDER THE 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 SADLER-BAKKEN  
POOL DESCRIBED AS SECTIONS 15 AND 22,  
T.161N., R.95W., DIVIDE COUNTY, ND 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 17th day of December, 2009.
- (2) The witnesses for Continental Resources, Inc. (Continental) 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 December 22, 2009; therefore, such testimony may be considered evidence.
- (3) Continental made application to the Commission for an order authorizing the drilling, completing and producing of an increase density well on a 1280-acre spacing unit for the Sadler-Bakken Pool described as Sections 15 and 22, Township 161 North, Range 95 West, Divide County, North Dakota (Sections 15 and 22), and such other relief as is appropriate.
- (4) Order No. 13751 entered in Case No. 11616, the most recent spacing order for the Sadler-Bakken Pool, established proper spacing for the development of Zone I at one well per 160 acres, Zone II at one horizontal well per 640 acres, Zone III at one horizontal well per 1280 acres, and Zone IV at up to two horizontal wells per 1280 acres.
- (5) Sections 15 and 22 currently constitute a 1280-acre spacing unit in Zone III in the Sadler-Bakken Pool.

(6) Continental drilled and completed their Shonna #1-15H well (File No. 17235) as a single-lateral horizontal producer in the middle member of the Bakken Formation in the Sadler-Bakken Pool on the spacing unit described as Sections 15 and 22. The well was drilled from a surface location 150 feet from the north line and 1050 feet from the west line of Section 15. The casing was set horizontally in the Bakken Pool southeast of the surface location at approximately 763 feet from the north line and 1321 feet from the west line of Section 15 and the lateral was then drilled to a bottom hole location approximately 666 feet from the south line and 1354 feet from the west line of Section 22.

(7) Continental proposes to drill an additional single-lateral horizontal well in the 1280-acre spacing unit described as Sections 15 and 22 in the upper Three Forks Formation in the Sadler-Bakken Pool from a surface location approximately 250 feet from the north line and 660 feet from the west line of Section 15. The casing will be set horizontally in the Bakken Pool south of the surface location at a legal location and the lateral will then be drilled to a bottom hole location approximately 500 feet from the south line and 660 feet from the west line of Section 22. Utilization of horizontal drilling technology as proposed would result in the well being completed at a location or locations not in compliance with current applicable spacing orders for the Sadler-Bakken Pool. The surface and bottom hole locations herein depicted may be preliminary and could be changed for various reasons which is permissible.

(8) Continental requested any tool error in the directional survey equipment when calculating the bottom hole location of any horizontal lateral drilled in the proposed spacing unit consisting of Sections 15 and 22 be waived.

(9) Waiving potential tool error in the directional survey equipment when calculating the bottom hole location of any horizontal lateral drilled in the proposed spacing unit consisting of Sections 15 and 22 will allow Continental to more efficiently develop said spacing unit.

(10) Continental presented evidence the proposed additional horizontal well will recover additional reserves and will be economic.

(11) Flexibility with respect to spacing unit size and location of wells in the Sadler-Bakken Pool is essential to efficiently produce as much recoverable oil and gas as economically possible.

(12) Pursuant to North Dakota Century Code Section 38-08-07, 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.

(13) Zones of different spacing within the Sadler-Bakken Pool will allow the flexibility needed for utilization of horizontal drilling.

(14) Granting flexibility in spacing unit size and in locating and drilling additional 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.

(15) If Continental'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.

(16) There were no objections to this application.

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

IT IS THEREFORE ORDERED:

(1) Sections 15 and 22, Township 161 North, Range 95 West, Divide County, North Dakota, are hereby established as a 1280-acre spacing unit for the exclusive purpose of drilling up to two horizontal wells within said spacing unit within the Sadler-Bakken Pool, and Zone IV is hereby extended to include said spacing unit. Existing and future vertical and directional wells drilled within the spacing unit herein established shall conform to the applicable spacing requirements providing for the orderly development of Zone I in the Sadler-Bakken Pool.

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

TOWNSHIP 161 NORTH, RANGE 95 WEST, 5TH PM  
ALL OF SECTIONS 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 14, 15, 16, 17, 21, 22, 23, 26, 27, 28, 33, 34 AND 35, AND THE N/2 OF SECTION 20.

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

ZONE I (160)

TOWNSHIP 161 NORTH, RANGE 95 WEST, 5TH PM  
ALL OF SECTIONS 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 14, 15, 16, 17, 21, 22, 23, 26, 27, 28, 33, 34 AND 35, AND THE N/2 OF SECTION 20\*.

\*Note Section 20, Township 161 North, Range 95 West, Divide County, North Dakota, is a 640-acre spacing unit in the Dolphin-Bakken Pool.

ZONE II (640H)

TOWNSHIP 161 NORTH, RANGE 95 WEST, 5TH PM  
ALL OF SECTION 17.

ZONE III (1280H)

TOWNSHIP 161 NORTH, RANGE 95 WEST, 5TH PM  
ALL OF SECTIONS 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 14, 16, 21, 23, 26, 28, 33, AND 35.

ZONE IV (2/1280H)

TOWNSHIP 161 NORTH, RANGE 95 WEST, 5TH PM  
ALL OF SECTIONS 15, 22, 27 AND 34.

(5) The Sadler-Bakken Pool is hereby redefined 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.

(6) The proper spacing for the development of Zone I in the Sadler-Bakken Pool is hereby set at one well per 160 acres.

(7) All wells hereafter drilled in Zone I in the Sadler-Bakken Pool shall be located not less than 500 feet from a spacing unit boundary. Wells presently permitted to or producing from the pool that do not conform to this spacing pattern shall be considered exceptions.

(8) Spacing units in Zone I in the Sadler-Bakken Pool shall consist of a governmental quarter section or governmental lots corresponding thereto.

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

(10) Provisions established herein for Zone II in the Sadler-Bakken Pool are for the exclusive purpose of drilling horizontal wells. Existing and future vertical and directional wells drilled within the area defined as Zone II in paragraph (4) above shall conform to the applicable spacing requirements for the orderly development of Zone I in the Sadler-Bakken Pool.

(11) The proper spacing for the development of Zone II in the Sadler-Bakken Pool is hereby set at one horizontal well per 640 acres.

(12) All portions of the well bore not isolated by cement of any horizontal well hereafter drilled in Zone II in the Sadler-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 determined necessary by the Director.

(13) Spacing units in Zone II in the Sadler-Bakken Pool shall consist of a governmental section or governmental lots corresponding thereto.

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

(15) Provisions established herein for Zone III in the Sadler-Bakken Pool are for the exclusive purpose of drilling horizontal wells. Existing and future vertical and directional wells drilled within the area defined as Zone III in paragraph (4) above shall conform to the applicable spacing requirements for the orderly development of Zone I in the Sadler-Bakken Pool.

(16) The proper spacing for the development of Zone III in the Sadler-Bakken Pool is hereby set at one horizontal well per 1280 acres.

(17) All portions of the well bore not isolated by cement of any horizontal well hereafter drilled in Zone III in the Sadler-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 determined necessary by the Director.

(18) Sections 2 and 11; Sections 3 and 10; Sections 4 and 9; Sections 5 and 8; Sections 6 and 7; Sections 14 and 23; Sections 16 and 21; Sections 26 and 35; and Sections 28 and 33, Township 161 North, Range 95 West, Divide County, North Dakota, are hereby designated 1280-acre spacing units in Zone III in the Sadler-Bakken Pool.

(19) Spacing units hereafter created in Zone III in the Sadler-Bakken Pool shall be standup spacing units consisting of two adjacent governmental sections or governmental lots corresponding thereto.

(20) Zone III in the Sadler-Bakken Pool shall not be extended except by further order of the Commission after due notice and hearing.

(21) Provisions established herein for Zone IV in the Sadler-Bakken Pool are for the exclusive purpose of drilling horizontal wells. Existing and future vertical and directional wells drilled within the area defined as Zone IV in paragraph (4) above shall conform to the applicable spacing requirements for the orderly development of Zone I in the Sadler-Bakken Pool.

(22) The proper spacing for the development of Zone IV in the Sadler-Bakken Pool is hereby set at up to two horizontal wells per 1280 acres.

(23) All portions of the well bore not isolated by cement of any horizontal well hereafter drilled in Zone IV in the Sadler-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. Measurement inaccuracies in the directional survey equipment when calculating the bottom hole location in a horizontal well drilled in the spacing unit consisting of Sections 15 and 22, Township 161 North, Range 95 West, Divide County, North Dakota, need not be considered.

(24) Sections 15 and 22; and Sections 27 and 34, Township 161 North, Range 95 West, Divide County, North Dakota, are hereby designated 1280-acre spacing units in Zone IV in the Sadler-Bakken Pool.

(25) Spacing units hereafter created in Zone IV in the Sadler-Bakken Pool shall be standup spacing units consisting of two adjacent governmental sections.

(26) Zone IV in the Sadler-Bakken Pool shall not be extended except by further order of the Commission after due notice and hearing.

(27) The operator of any horizontally drilled well in the Sadler-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.

(28) 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 Sadler-Bakken Pool.

(29) 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 Sadler-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 Sadler-Bakken Pool as the Commission deems appropriate.

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

(31) The following rules concerning the casing, tubing and equipping of wells shall apply to the subsequent drilling and operation of wells in the Sadler-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 manner to protect and isolate all formations containing oil and/or gas, protect the pipe through salt sections encountered, and to 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 shall have 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.

(32) 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 Sadler-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 6280 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.

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

(34) All wells in the Sadler-Bakken Pool shall be allowed to produce at a maximum efficient rate for a period of 30 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; 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 90 days, commencing on the first day oil is produced through well-head equipment into tanks from the ultimate producing interval after casing has been run, if the necessity therefor can be demonstrated to his satisfaction.

(35) If the flaring of gas produced with crude oil from the Sadler-Bakken Pool causes, or threatens to cause, degradation of ambient air quality, production from the pool shall be further restricted.

(36) This order shall cover all of the Sadler-Bakken Pool common source of supply of crude oil and/or natural gas as herein defined, and all provisions of the pool shall continue 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 16th day of February, 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

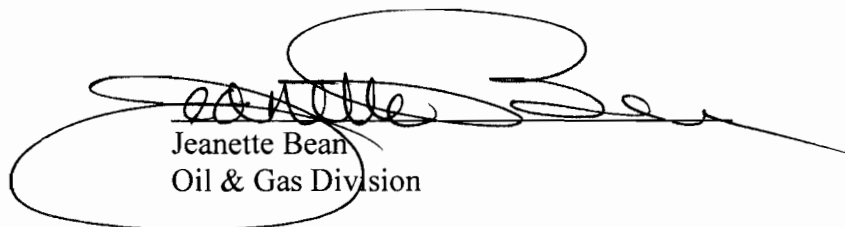
I, Jeanette Bean, being duly sworn upon oath, depose and say: That on the 23<sup>rd</sup> day of February, 2010 enclosed in separate envelopes true and correct copies of the attached Order No. 14041 the North Dakota Industrial Commission, and deposited the same with the United States Postal Service in Bismarck, North Dakota, with postage thereon fully paid, directed to the following persons by the Industrial Commission in Case No. 11860

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

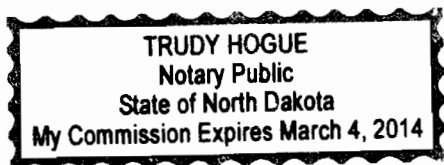
LISA ALWERT  
CONTINENTAL RESOURCES  
PO BOX 1032  
ENID, OK 73702

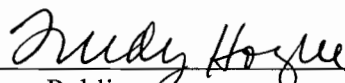
LARRY CAMPBELL  
CONTINENTAL RESOURCES  
PO BOX 1032  
ENID, OK 73702

STAN WILSON  
CONTINENTAL RESOURCES  
PO BOX 1032  
ENID, OK 73702

  
Jeanette Bean  
Oil & Gas Division

On this 23<sup>rd</sup> day of February, 2010 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.



  
Notary Public  
State of North Dakota, County of Burleigh

# Fredrikson

& BYRON, P.A.



December 21, 2009

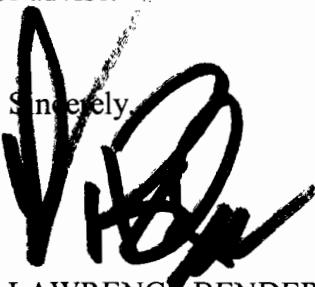
Mr. Bruce Hicks  
Assistant Director  
North Dakota Industrial Commission  
Oil and Gas Division  
600 East Boulevard  
Bismarck, North Dakota 58505-0310

**RE: NDIC CASE NO. 11860  
CONTINENTAL RESOURCES, INC.**

Dear Mr. Hicks:

Please find enclosed herewith for filing the original fully executed TELEPHONIC COMMUNICATION AFFIDAVITS in the captioned matter.

Should you have any questions, please advise.

Sincerely,  


LAWRENCE BENDER

LB/mk

Enclosures

cc: Ms. Beth Steier – (w/o enc.)

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200 North Third Street, Suite 150  
Bismarck, North Dakota  
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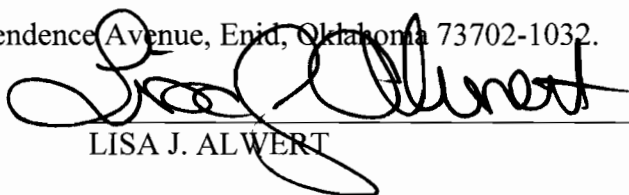
BEFORE THE INDUSTRIAL COMMISSION  
OF THE STATE OF NORTH DAKOTA

CASE No. 11860

**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 Sadler-Bakken Pool described as Sections 15 and 22, T.161N., R.95W., Divide County, ND and such other relief as is appropriate.**


**TELEPHONIC COMMUNICATION AFFIDAVIT**

Lisa J. Alwert, being first duly sworn deposes and states as follows: That on December 17, 2009, I testified under oath before the North Dakota Industrial Commission in Case No. 11860. My testimony was presented by telephone from (580) 233-8955, at the offices of and on behalf of Continental Resources, Inc., 302 N. Independence Avenue, Enid, Oklahoma 73702-1032.

  
LISA J. ALWERT

STATE OF OKLAHOMA     )  
  )ss:  
COUNTY OF GARFIELD    )

On Dec 17<sup>th</sup>, 2009, Lisa J. Alwert of Continental Resources, Inc., 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.

  
Notary Public: Susan B. Mayberry  
County of Garfield, State of Oklahoma



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

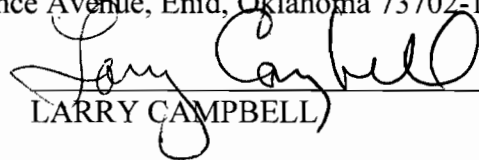


Case No. 11860

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**TELEPHONIC COMMUNICATION AFFIDAVIT**

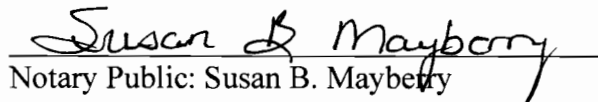
Larry Campbell, being first duly sworn deposes and states as follows: That on December 17, 2009, I testified under oath before the North Dakota Industrial Commission in Case No. 11860. My testimony was presented by telephone from (580) 233-8955, at the offices of and on behalf of Continental Resources, Inc., 302 N. Independence Avenue, Enid, Oklahoma 73702-1032.

  
LARRY CAMPBELL

STATE OF OKLAHOMA     )  
  )ss:  
COUNTY OF GARFIELD    )

On Dec. 17<sup>th</sup>, 2009, Larry Campbell of Continental Resources, Inc., known to me to be the person described in and who executed the foregoing instrument, personally appeared before me and acknowledged that he executed the same as a free act and deed.



  
Notary Public: Susan B. Mayberry  
County of Garfield, State of Oklahoma  
My Commission Expires: 5/10/2010

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

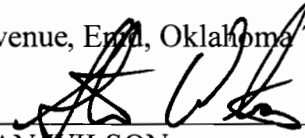


Case No. 11860

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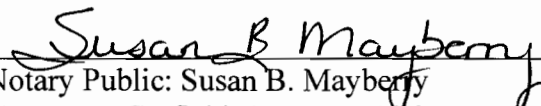
**TELEPHONIC COMMUNICATION AFFIDAVIT**

Stan Wilson, being first duly sworn deposes and states as follows: That on December 17, 2009, I testified under oath before the North Dakota Industrial Commission in Case No. 11860. My testimony was presented by telephone from (580) 233-8955, at the offices of and on behalf of Continental Resources, Inc., 302 N. Independence Avenue, Enid, Oklahoma 73702-1032.

  
\_\_\_\_\_  
STAN WILSON

STATE OF OKLAHOMA        )  
  )ss:  
COUNTY OF GARFIELD    )

On Dec. 17<sup>th</sup>, 2009, Stan Wilson of Continental Resources, Inc., known to me to be the person described in and who executed the foregoing instrument, personally appeared before me and acknowledged that he executed the same as a free act and deed.

  
\_\_\_\_\_  
Notary Public: Susan B. Mayberry  
County of Garfield, State of Oklahoma  
My Commission Expires: 5/10/2010





# Continental

ENERGY SERVICES

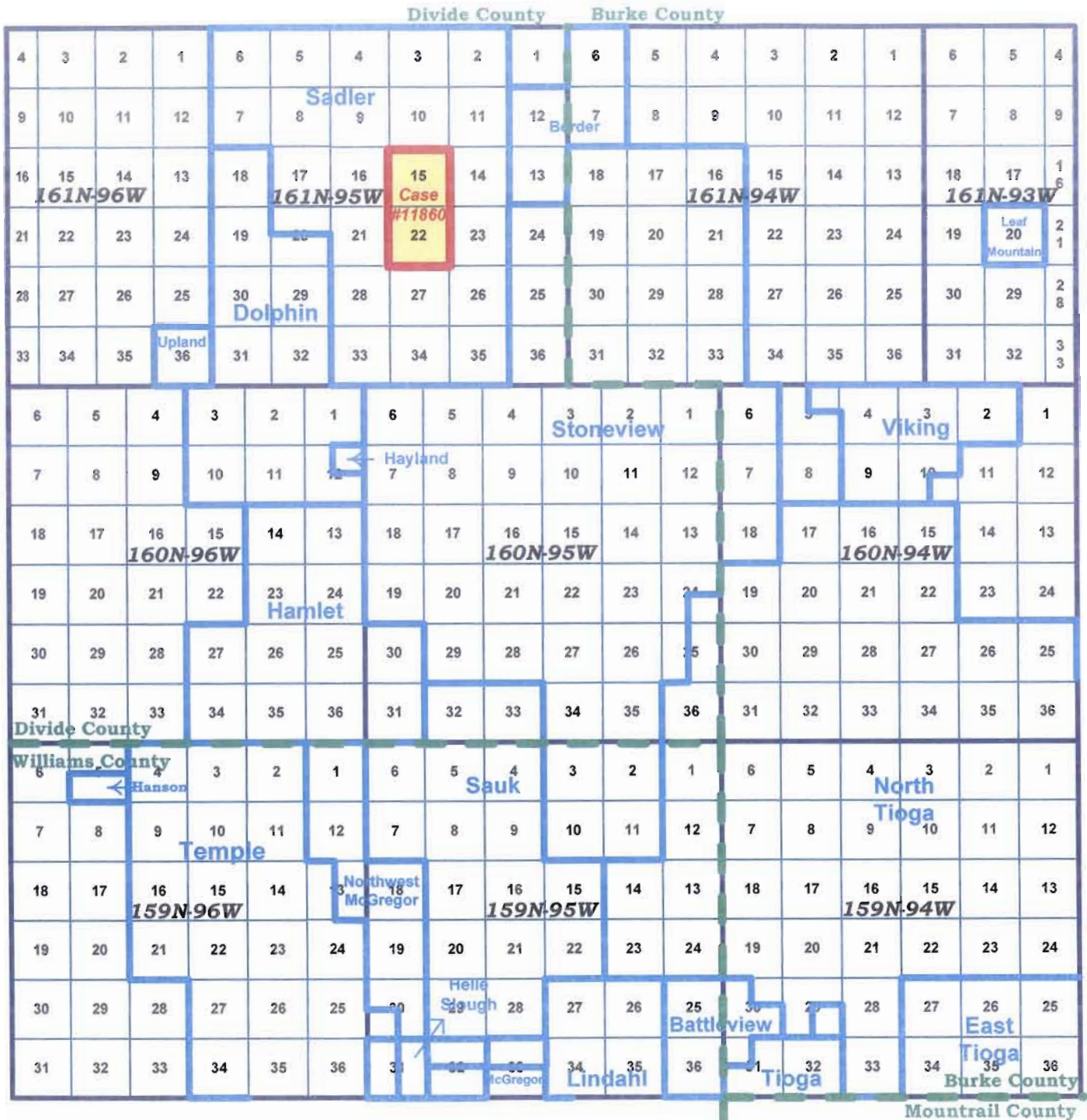
**Case No. 11860**

Application for an order authorizing the drilling, completing and producing of an increased density well on a 1280-acre spacing unit for the Saddler-Bakken Pool described as

All of Sections 15 & 22-161N-95W

Divide County, North Dakota

Before the North Dakota Industrial Commission  
December 19, 2009



-  Field Outlines
-  Proposed Increased Density
-  County Boundaries

INDUSTRIAL COMMISSION  
STATE OF NORTH DAKOTA

DATE 12/17/09 CASE NO. 11860  
 Introduced By (CR1) Continental Resources Inc.  
 Exhibit 1  
 Identified By Alwert

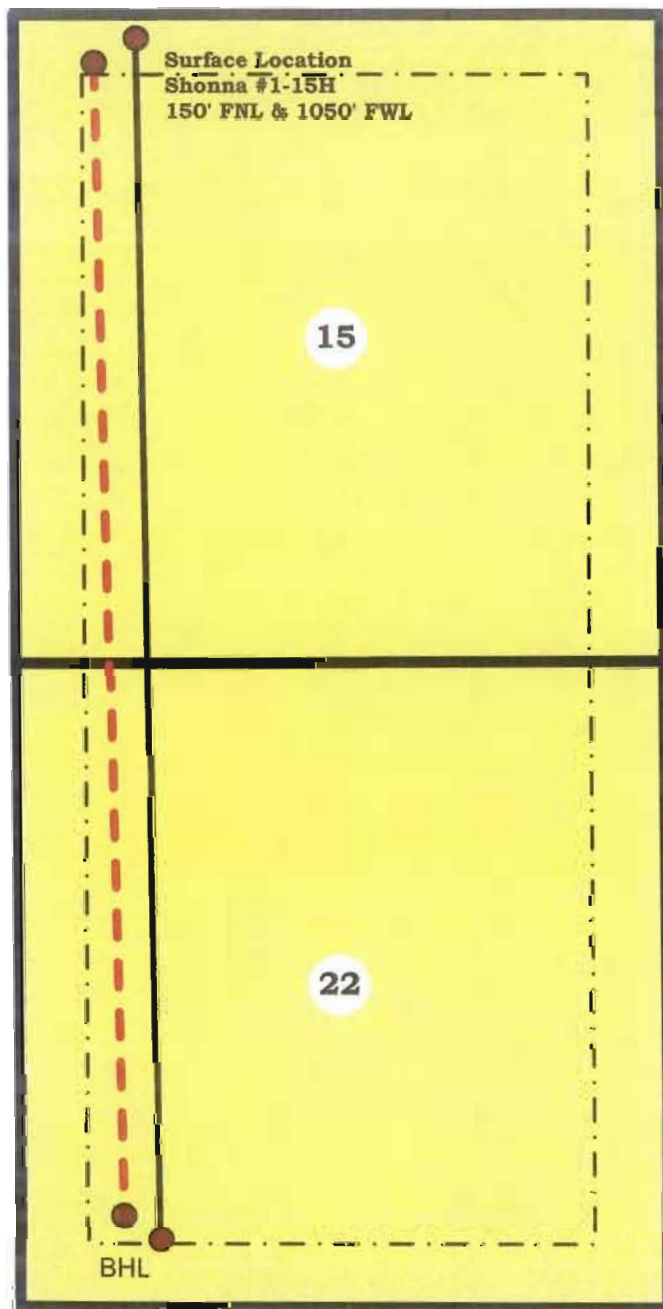


# General Locator Map



# Land Plat

Township 161 North, Range 95 West  
 All of Sections 15 & 22  
 Divide County, North Dakota



Unit Acreage Total - 1,280.00 Acres



Increased Density Unit



Setback

## Working Interest in Unit Area

<u>Leasehold Owner</u>	<u>Interest</u>
Continental Resources, Inc.	43.98%
Samson Resources Company	33.05%
Northern Oil & Gas, Inc.	14.85%
Wheatland Oil, Inc.	4.08%
Branex Resources, Inc.	1.50%
EMG Oil Properties, Inc.	1.43%
Rayford T. Reid	0.82%
XTO Energy, Inc.	0.20%
Leah D. Jason	0.03%
Tina E. Davis Malko & Fraser Malko	0.03%
Denise E. Davis	<u>0.03%</u>
	100.00%

INDUSTRIAL COMMISSION  
 STATE OF NORTH DAKOTA

DATE 12/17/09 CASE NO. 11860

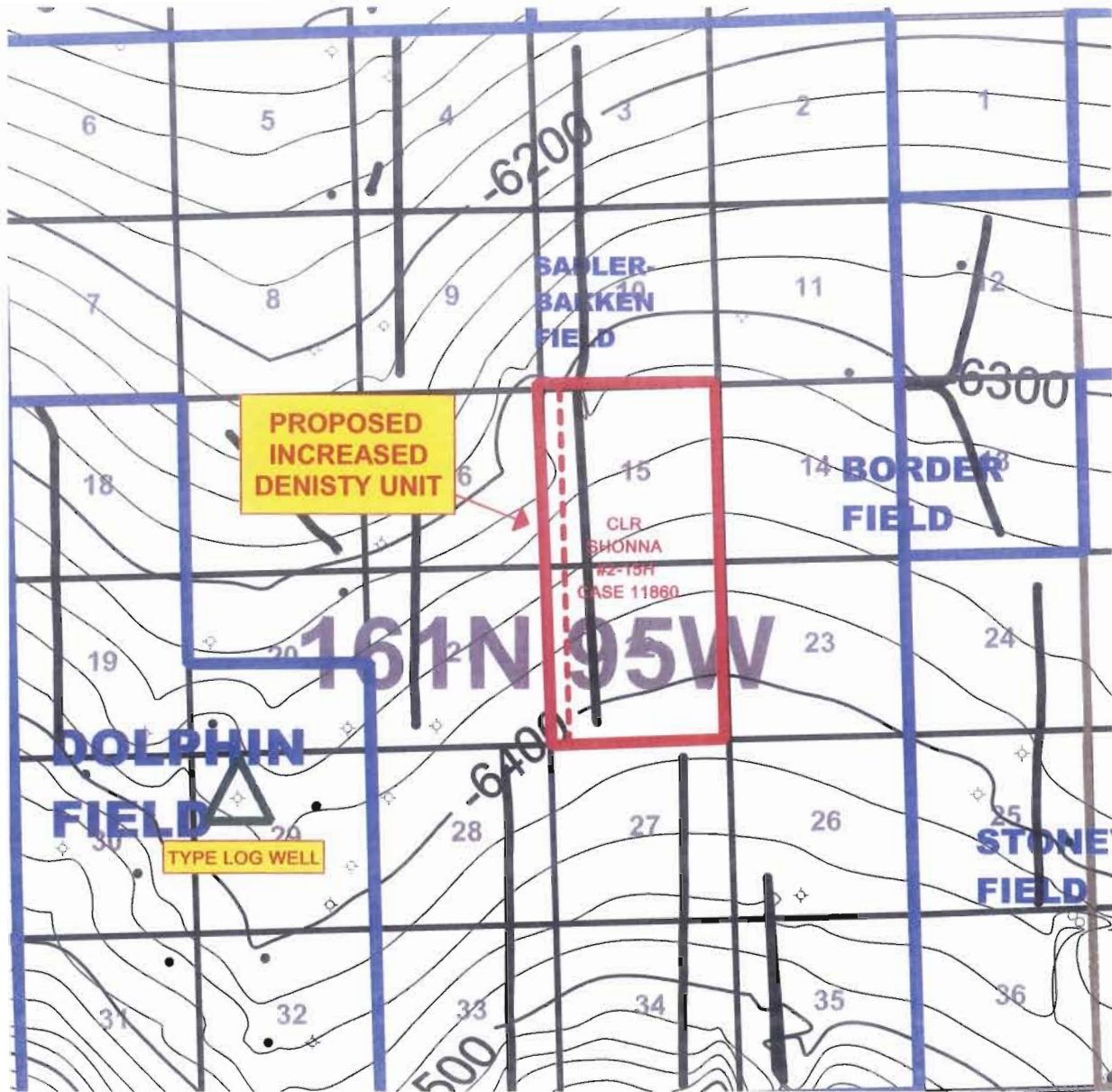
Introduced By CRI

Exhibit 2

Identified By Alwert





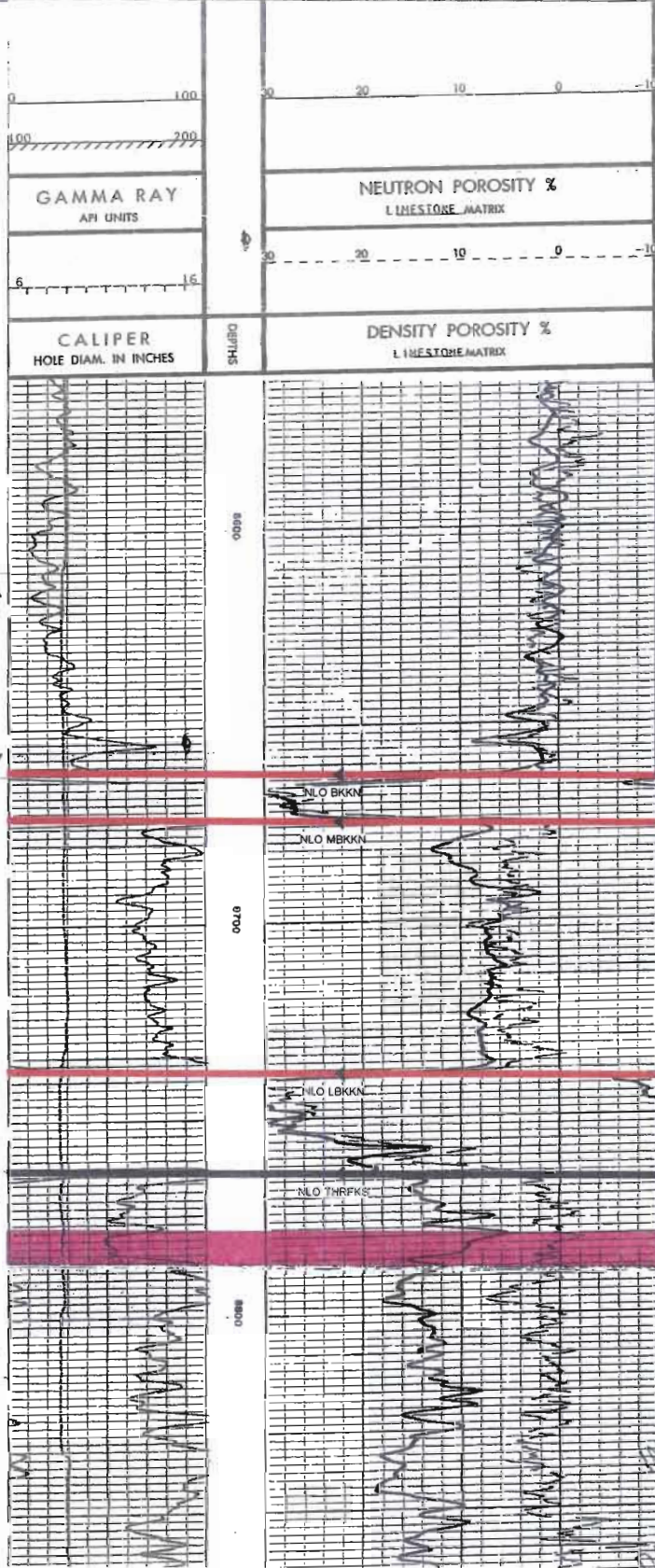


INDUSTRIAL COMMISSION  
 STATE OF NORTH DAKOTA  
 DATE 12/17/09 CASE NO. 11860  
 Introduced By CR1  
 Exhibit 3  
 Identified By Campbell

<b>Continental Resources Inc.</b>		
Top Bakken Structure C.I. = 20' Case # 11860 Exhibit 3		
Larry Campbell		Date: 03 December, 2009
	NDIC # 11860	

33023001230000

ASHLAND OIL INC  
1320 FNL 1320 FWL  
TWP: 161 N - Range: 95 W - Sec. 29  
Field=WILDCAT



**BAKKEN POOL**

50'

50'

Continental  
Resources, Inc.  
  
Type Log  
  
Case #11860  
  
Exhibit 4

TD=12050

Lodgepole  
Formation

**BAKKEN FORMATION**

Upper Bakken Shale

Middle Bakken Member

Lower Bakken Shale

THREE FORKS FORMATION

INDUSTRIAL COMMISSION  
STATE OF NORTH DAKOTA  
DATE 12/17/04 CASE NO. 11860  
Introduced By CR1  
Identified By Campbell



# DIRECTIONAL WELL PLOT

Shonna 2-15H

SHL: 660' FWL from Section Line

Section 15 & 22, Township 161N & Range 95W

Divide County, ND

Note: The B.H.L and S.H.L. Are non specific, made for field rules found on the APD (Approved Drilling Permit)

B.H.L. No setback from N or S Section Line Maintain  $\geq 1220'$  From E or W Section Line Section, Township & Range

Based on minimum field rules

Exact Location and Direction of Lateral Well Bore may be changed based on topographical and/or cultural restrictions

7" casing to begin as close to section line as possible depending on vertical section required to complete curve.




INDUSTRIAL COMMISSION  
STATE OF NORTH DAKOTA

DATE 12/17/04 CASE NO. 11860

Introduced By CR1

Exhibit 5

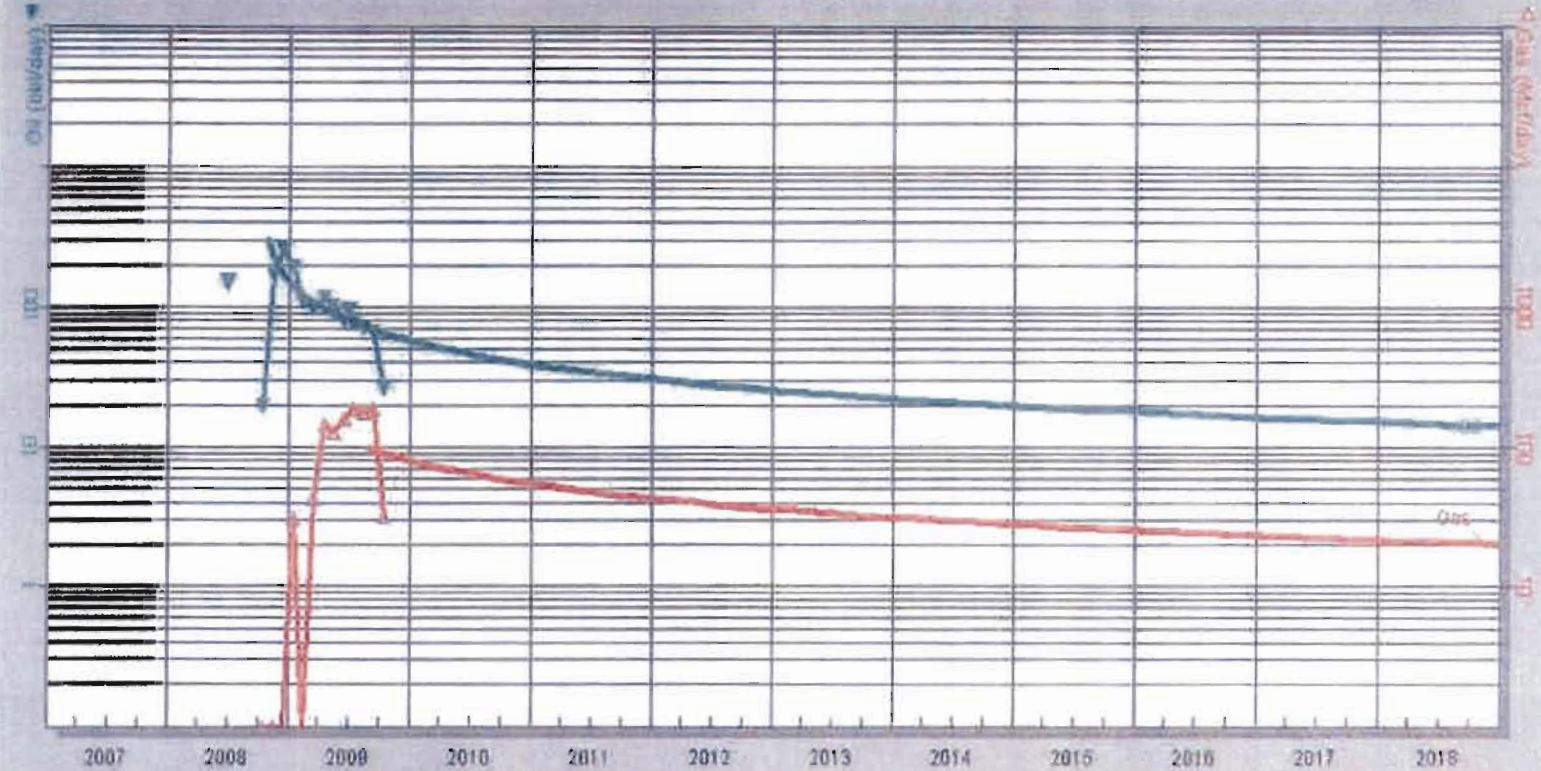
Identified By Wilson

-  7" Casing Point.
-  Surface Location
-  Bottom Hole Location
-  Section Line
-  Township Line



Case # 11860  
Exhibit 5

Case Name: SHONNA-1-15H  
DISTRICT: ND BAKKEN  
Oper: CONTINENTAL RESOURCES INC



Oil Rem: 188.45 MMbbl  
Gas Rem: 207.92 MMcfd

Oil Rem: 188.45 MMbbl  
Gas Rem: 207.92 MMcfd

**Production Curve**  
Shonna #1-15H  
All of Sections 15 & 22  
Township 161 North, Range 95 West  
Divide County, North Dakota

INDUSTRIAL COMMISSION  
STATE OF NORTH DAKOTA  
DATE 7/17/19 CASE NO. 11860  
Introduced By CPI  
Exhibit 6.  
Identified By Wilson



**Continental Resources, Inc.**  
**1280 Acre Spacing Unit**  
**Shonna 1-15H**  
**Sections 15 & 22-161N-95W**  
**Divide County, North Dakota**

**RESERVES BASIS:**

Existing Well		
Reservoir	<b>Bakken</b>	
Initial Rate	<b>302</b>	BOPD
Final rate	<b>3</b>	BOPD
Decline Rate	<b>99.80</b>	%
Exponent	<b>1.5</b>	
GOR	<b>1400</b>	SCF/BBL

**GROSS ECONOMICS**

Oil Price	<b>\$71.50</b>	\$/bbl Wellhead
Gas Price	<b>\$3.92</b>	\$/mcf Wellhead
Drilling Costs	<b>5,000</b>	M\$
Operating Cost	<b>5,000</b>	\$/month
Working Interest	<b>100</b>	%
Revenue Interest	<b>83</b>	%
EUR Oil	<b>194</b>	MBO
EUR Gas	<b>272</b>	MMCF
PV@10%	<b>585</b>	M\$
IRR	<b>13</b>	%
Payout	<b>5.1</b>	Years

INDUSTRIAL COMMISSION

STATE OF NORTH DAKOTA

DATE 12/17/09 CASE NO. 11860

Introduced By CR1

Exhibit 7

Identified By Wilson



**Continental Resources, Inc.**  
**Increased Density**  
**Shonna 2-15H**  
**Sections 15 & 22-161N-95W**  
**Divide County, North Dakota**

RESERVES BASIS:

Reservoir	<b>Three Forks</b>	
Initial Rate	<b>440</b>	BOPD
Final rate	<b>5</b>	BOPD
Decline Rate	<b>99.16</b>	%
Exponent	<b>1.5</b>	
GOR	<b>1300</b>	SCF/BBL

GROSS ECONOMICS

Oil Price	<b>\$71.50</b>	\$/bbl Wellhead
Gas Price	<b>\$3.92</b>	\$/mcf Wellhead
Drilling Costs	<b>5,400</b>	M\$
Operating Cost	<b>5,000</b>	\$/month
Working Interest	<b>100</b>	%
Revenue Interest	<b>83</b>	%
EUR Oil	<b>354</b>	MBO
EUR Gas	<b>460</b>	MMCF
PV@10%	<b>4,101</b>	M\$
IRR	<b>33</b>	%
Payout	<b>2.3</b>	Years

INDUSTRIAL COMMISSION  
STATE OF NORTH DAKOTA  
DATE 12/17/09 CASE NO. 11860  
Introduced By CPI  
Exhibit 8  
Identified By Wilson



November 16, 2009

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



**RE: APPLICATION OF  
CONTINENTAL RESOURCES,  
INC.  
Sections 15 and 22, Township 161  
North, Range 95 West, Divide  
County, North Dakota**

Dear Mr. Hicks:

Please find enclosed herewith for filing an APPLICATION OF CONTINENTAL RESOURCES, INC. as described above.

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

Should you have any questions, please advise.

Sincerely,

  
LAWRENCE BENDER

LB/leo  
Enclosure

cc: Ms. Karlene Fine - (w/enc.)  
Mr. Lynn Helms - (w/enc.)  
Mr. Todd Sattler - (w/enc.)  
Ms. Susan Mayberry - (w/enc.)

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Attorneys & Advisors  
main 701.221.4020  
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www.fredlaw.com

Fredrikson & Byron, P.A.  
200 North Third Street, Suite 150  
Bismarck, North Dakota  
58501-3879

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

CASE No. 11860

**Application of Continental Resources, Inc. for an order of the Commission authorizing the drilling, completing and producing of an increase density well on a 1280-acre spacing unit for the Sadler-Bakken Pool described as Sections 15 and 22, Township 161 North, Range 95 West, Divide County, North Dakota, and such further and additional relief as the Commission deems appropriate.**



**APPLICATION OF CONTINENTAL RESOURCES, INC.**

Continental Resources, Inc. ("Continental"), for its application to the North Dakota Industrial Commission ("Commission"), respectfully states as follows:

1.

Continental is the operator of the Shonna 1-15H well located in the Northwest Quarter of the Northwest Quarter (NW/4NW/4) of Section 15, Township 161 North, Range 95 West, Divide County, North Dakota.

2.

That the Shonna 1-15H well produces from the Sadler-Bakken Pool. All of Sections 15 and 22 constitute the spacing unit for the Shonna 1-15H well in the Sadler-Bakken Pool.



3.

That Continental is desirous of drilling and completing another well in the Sadler-Bakken Pool and allow the same to produce as an increase density well on the spacing unit for the Shonna 1-15H well in the Sadler-Bakken Pool.

4.

That in order to increase the ultimate recovery of the reservoir, prevent waste, and protect correlative rights, Continental hereby requests that the Commission authorize the drilling of an increase density well on the 1280-acre spacing unit for the Sadler-Bakken Pool described as all of Sections 15 and 22, Township 161 North, Range 95 West, Divide County, North Dakota.

**WHEREFORE**, Continental requests the following:

- (a) That this matter be set for the regularly scheduled December 2009 hearings of the Commission;
- (b) That pursuant to Section 43-02-03-88.2 of the North Dakota Administrative Code, Continental's witnesses in this matter be allowed to participate by telephonic means; and
- (c) That thereafter the Commission issue an order granting the relief requested and such other and further relief as the Commission may deem appropriate.



**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, December 17, 2009, 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 you need special facilities or assistance, contact the Oil and Gas Division at 701-328-8038 by Friday, December 04, 2009.

STATE OF NORTH DAKOTA TO:

Case No. 11856: Application of Continental Resources, Inc. for an order extending the field boundaries and amending the field rules for the Dolphin and/or Hamlet-Bakken Pools to create and establish seven 1280-acre spacing units comprised of Sections 4 and 9; Sections 5 and 8; Sections 15 and 22; Sections 16 and 21; Sections 17 and 20; Sections 28 and 33; and, Sections 29 and 32, T.160N., R.96W., Divide County, ND, authorizing the drilling of one horizontal well on each spacing unit and such other relief as is appropriate.

Case No. 11857: 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 29 and 32, T.161N., R.95W., Dolphin-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. 11858: 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 Dolphin-Bakken Pool described as Sections 1 and 12, T.160N., R.96W., Divide County, ND and such other relief as is appropriate.

Case No. 11859: 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 Tangrud #1-1H, Sections 1 and 12, T.160N., R.96W., Dolphin-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. 11860: 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 Sadler-Bakken Pool described as Sections 15 and 22, T.161N., R.95W., Divide County, ND and such other relief as is appropriate.

Case No. 11861: 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 Stoneview-Bakken Pool described as Sections 6 and 7, T.160N., R.95W., Divide County, ND and such other relief as is appropriate.

Case No. 11862: 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 Stoneview-Bakken Pool described as Sections 5 and 8, T.160N., R.95W., Divide County, ND and such other relief as is appropriate.

# Affidavit of Publication

North Dakota, County of Divide, ss:

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



**NOTICE OF HEARING**

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

Case No. 11865: 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 13 and 24, T.160N., R.96W., Hamlet-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.

..... 135 lines @ .59 = 79.65

..... \$79.650

Steven J. Andrist, Publisher

o before me November 25, 2009

Vonni L. Anderson

Notary Public, State of North Dakota  
My Commission Expires August 2, 2011

Case No. 11691: (Continued) Temporary spacing to develop an oil and/or gas pool discovered by the Newfield Production Co., #1-31H Trigger, NENE, Section 31, T.160N., R.102W., Divide County, ND, define the field limits, and enact such special field rules as may be necessary.

Signed by,  
John Hoeven, Governor  
Chairman,  
ND Industrial Commission  
(11-25)

The Bismarck Tribune  
www.bismarcktribune.com  
The Finder

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Date	Date	Times Run	Description
11/28/09	11/28/09	1	Bismarck Tribune

Case# 11852/604773  
PO: Notice of Hearing

**Affidavit of Publication**  
State of North Dakota ) SS County of Burleigh  
Before me, a Notary Public for the State of North Dakota personally appeared G. Ziegler who being duly sworn, deposed and says that he (she) is the Clerk of Bismarck Tribune and that the publication(s) were made through the Bismarck Tribune on the following dates: 11/28. Signed G. Ziegler sworn and subscribed to before me this 21st day of DECEMBER 2009.  
Notary Public in and for the State of North Dakota

**GREGORY P. ZIEGLER**  
Notary Public  
State of North Dakota  
My Commission Expires July 22, 2011

Please return invoice or put order number on check. Thank

Remarks

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**NOTICE OF HEARING**  
N.D. INDUSTRIAL COMMISSION  
OIL AND GAS DIVISION  
The North Dakota Industrial Commission will hold a public hearing at 9:00 a.m. Thursday, December 17, 2009, 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 you need special facilities or assistance, contact the Oil and Gas Division at 701-328-8038 by Friday, December 04, 2009.

**STATE OF NORTH DAKOTA TO:**  
Case No. 11852: Application of BTA Oil Producers, LLC for an order extending the field outline and amending the field rules for the Stockyard Creek-Bakken Pool to establish seven 1280 acre spacing units consisting of Sections 28 and 33; Sections 29 and 32; Sections 30 and 31, T.155N., R.99W.; Sections 1 and 12; Sections 2 and 11; Sections 3 and 10; and Sections 6 and 7, T.154N., R.99W., Williams County, ND, and allowing a horizontal well to be drilled in each such spacing unit at any location not closer than 500 feet to the boundary thereof and such other relief as is appropriate.

Case No. 11853: 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. 11854: Application of Continental Resources, Inc. for an order amending the field rules for the Pershing and North Fork-Bakken Pools for two 1280-acre spacing units comprised of Sections 13 and 24; and Sections 25 and 36, T.150N., R.97W., McKenzie 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 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.

Case No. 11855: Application of Continental Resources, Inc. for an order extending the field boundaries and amending the field rules for the Dimmick Lake and/or Elidah-Bakken Pools to create and establish two 1280-acre spacing units comprised of Sections 2 and 11; and Sections 14 and 23, T.151N., R.97W., McKenzie County, ND, authorizing the drilling of one horizontal well on each spacing unit and such other relief as is appropriate.

Case No. 11856: Application of Continental Resources, Inc. for an order extending the field boundaries and amending the field rules for the Dolphin and/or Hamlet-Bakken Pools to create and establish seven 1280-acre spacing units comprised of Sections 4 and 9; Sections 5 and 8; Sections 15 and 22; Sections 16 and 21; Sections 17 and 20; Sections 28 and 33; and Sections 29 and 32, T.160N., R.96W., Divide County, ND, authorizing the drilling of one horizontal well on each spacing unit and such other relief as is appropriate.

Case No. 11857: 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 29 and 32, T.161N., R.95W., Dolphin-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. 11858: 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 Dolphin-Bakken Pool described as Sections 1 and 12, T.160N., R.96W., Divide County, ND and such other relief as is appropriate.

**Bismarck Tribune**  
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**Case No. 11859:** 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 Tangrud #1-1H, Sections 1 and 12, T.160N., R.96W., Dolphin-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. 11860:** 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 Sadler-Bakken Pool described as Sections 15 and 22, T.161N., R.95W., Divide County, ND and such other relief as is appropriate.

**Case No. 11861:** 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 Stoneview-Bakken Pool described as Sections 6 and 7, T.160N., R.95W., Divide County, ND and such other relief as is appropriate.

**Case No. 11862:** 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 Stoneview-Bakken Pool described as Sections 5 and 8, T.160N., R.95W., Divide County, ND and such other relief as is appropriate.

**Case No. 11863:** 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 6 and 7, T.159N., R.95W., Williams County, ND, and such other relief as is appropriate.

**Case No. 11864:** 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 Edge-Bakken Pool described as Sections 5 and 8, T.151N., R.96W., McKenzie County, ND, and such other relief as is appropriate.

**Case No. 11865:** 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 13 and 24, T.160N., R.96W., Hamlet-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. 11866:** 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 Norman #1-9H, Sections 4 and 9, T.150N., R.96W., Johnson Corner-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. 11867:** 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 Hawkinson #1-22H, Sections 22 and 27, T.147N., 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. 11432:** (Continued) Application of Continental Resources, Inc. for an order allowing the production from the following wells: Jorgensen #21-4 NH, NENW, Section 4; Jorgensen #21-4 SH, NENW, Section 4; Beulah #21-5NH, NENW, Section 5; Beulah #21-5 SH, NENW, Section 5; Holecsek #12-17NH, SWNW, Section 17, all in T.129N., R.104W.; Marsha #34-34NH, SWSE, Section 34; Marsha #34-34SH, SWSE, Section 34; Graham #43-35SH, NESE, Section 35, all in T.130N., R.104W., Bowman County, ND,

Medicine Pole Hills West-Red River Unit and/or Medicine Pole Hills South-Red River "B" Unit, to be produced into the Beulah Central Tank Battery or Production Facility located in Section 4, T.129N., R.104W., Bowman County, ND, as an exception to the provisions of NDAC §§ 43-02-03-48 and 43-02-03-48.1 and such other relief as is appropriate.

**Case No. 11722:** (Continued) 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 Radermecher #1-15H, Sections 15 and 22, T.151N., 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.

**Case No. 11868:** Application of Brigham Oil & Gas, L.P. for an order to establish temporary spacing for the Strand 16-9 #1-H well, located in the SWSW of Section 16, T.155N., R.102W., Williams County, ND, and such other relief as is appropriate.

**Case No. 11869:** Application of Brigham Oil & Gas, L.P. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit for the Strand 16-9 #1-H, Sections 9 and 16, T.155N., R.102W., Williams 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. 11870:** Application of Brigham Oil & Gas, L.P. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit for the Lee 16-21 #1-H, Sections 16 and 21, T.155N., R.103W., Squires-Bakken Pool, Williams 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. 11871:** Application of Brigham Oil & Gas, L.P. for an order extending the field boundaries and amending the field rules for the Painted Woods-Bakken Pool to create and establish a 1280-acre spacing unit comprised of Sections 16 and 21, T.154N., R.103W., Williams County, ND, authorizing the drilling of one horizontal well on said spacing unit and such other relief as is appropriate.

**Case No. 11872:** Application of Brigham Oil & Gas, L.P. for an order creating a 1280-acre drilling unit comprised of Sections 20 and 29, T.154N., R.102W., 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. 11873:** Application of Brigham Oil & Gas, L.P. for an order creating a 1280-acre drilling unit comprised of Section 33, T.151N., R.100W., and Section 4, T.150N., R.100W., 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. 11874:** Application of Brigham Oil & Gas, L.P. pursuant to NDAC § 43-02-03-88.1 for an order authorizing the drilling of a salt water disposal well to be located in the SENW of Section 30, T.156N., R.92W., Alger Field, Mountrail County, ND, to the Dakota Group pursuant to NDAC Chapter 43-02-05 and such other relief as is appropriate.

**Case No. 11783:** (Continued) Application of Brigham Oil & Gas, L.P. for an order creating a 1280-acre drilling unit comprised of Sections 29 and 32, T.151N., R.102W., 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 and further relief.

**Case No. 11784:** (Continued) Application of Brigham Oil & Gas, L.P. for an order extending the field boundaries and amending the field rules for the Painted Woods-Bakken Pool and/or Todd-Bakken Pool to create and establish a 1280-acre spacing unit comprised of Sections 11 and 14, T.154N., R.102W., Williams County, ND, authorizing the drilling of one horizontal well on said spacing unit and such other relief as is appropriate.

**Case No. 11778:** (Continued) Application of Brigham Oil & Gas, L.P. for an order suspending and, after hearing, revoking the permit issued to Lario Oil & Gas Co. to drill the Lund #1-10H well (File No. 17404), with a surface location in the NWNW of Section 10, T.155N., R.92W., Mountrail County, ND and for such other relief as is appropriate.

**Case No. 11779:** (Continued) Application of Brigham Oil & Gas, L.P. for an order suspending and, after hearing, revoking the permit issued to Lario Oil & Gas Co. to drill the Anderson #1-11H well (File No. 17392), with a surface location in the SESE of Section 11, T.155N., R.92W., Mountrail County, ND and for such other relief as is appropriate.

**Case No. 11875:** Application of Encore Operating, L.P. for an order amending the field rules for the Charlson-Bakken Pool to create four 1280-acre spacing units comprised of Section 36, T.154N., R.96W., and Section 31, T.154N., R.95W., McKenzie County, Sections 31 and 32; Sections 32 and 33; and Sections 33 and 34, T.154N., R.95W., McKenzie and Williams Counties, 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. 11876:** Application of Encore Operating, L.P. for an order amending the field rules for the Charlson-Bakken Pool to create a 640-acre spacing unit comprised of Section 33, T.153N., R.95W., McKenzie County, ND, authorizing the drilling of up to four horizontal wells 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. 11877:** Application of Encore Operating, L.P. for an order amending the field rules for the Charlson-Bakken Pool to create a 640-acre spacing unit comprised of Section 26, T.153N., R.95W., McKenzie County, ND, authorizing the drilling of up to three horizontal wells within said spacing unit allowing all three horizontal wells to be drilled anywhere within the spacing unit not less than 500 feet to the boundary of said spacing unit and such other relief as is appropriate.

**Case No. 11878:** Application of Encore Operating, L.P. for an order extending the field boundaries and amending the field rules for the Eagle Nest-Bakken Pool and/or Spotted Horn-Bakken Pool, or in the alternative establish temporary spacing for the Squaw Creek-Bakken Pool, to create and establish two 320-acre spacing units comprised of the E2 of Section 21 and the W2 of Section 22, T.149N., R.94W., McKenzie County, ND, authorizing the drilling of two horizontal wells on each spacing unit, and such other relief as is appropriate.

**Case No. 11879:** Application of Encore Operating, L.P. for an order amending the field rules for the Corral Creek-Bakken Pool to create a 1280-acre spacing unit comprised of Sections 12 and 13, T.147N., R.96W., Dunn County, ND, authorizing the drilling of not more than three horizontal wells 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. 11880:** Application of Encore Operating, L.P. for an order amending the field rules for the Bear Creek-Bakken Pool to create a 640-acre spacing unit comprised of Section 35, T.148N., R.96W., Dunn County, ND, authorizing the drilling of not more than four horizontal wells within said spacing unit allowing all four horizontal wells to be drilled anywhere within the spacing unit not less than 500 feet to the

boundary of said spacing unit and such other relief as is appropriate.

**Case No. 11881:** Application of Encore Operating, L.P. for an order amending the field rules for the Bear Creek-Bakken Pool to create a 1280-acre spacing unit comprised of Sections 27 and 34, T.148N., R.96W., Dunn County, ND, authorizing the drilling of not more than three horizontal wells 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. 11882:** Application of Encore Operating, L.P. for an order amending the field rules for the Bear Creek-Bakken Pool to create three 640-acre spacing units comprised of Sections 1, 2, and 3, T.147N., R.96W., Dunn County, ND, authorizing the drilling of not more than four horizontal wells in Section 1 and not more than three horizontal wells in Section 2 and Section 3, said wells to be drilled anywhere within the spacing unit not less than 500 feet to the boundary of said spacing unit and such other relief as is appropriate.

**Case No. 11883:** Application of Encore Operating, L.P. for an order amending the field rules for the Cedar Coulee-Bakken Pool to create a 640-acre spacing unit comprised of Section 9, T.147N., R.96W., Dunn County, ND, authorizing the drilling of not more than four horizontal wells within said spacing unit allowing all four horizontal wells to be drilled anywhere within the spacing unit not less than 500 feet to the boundary of said spacing unit and such other relief as is appropriate.

**Case No. 11884:** Application of Encore Operating, L.P. for an order amending the field rules for the Cedar Coulee-Bakken Pool to create a 1280-acre spacing unit comprised of Section 33, T.148N., R.96W., and Section 4, T.147N., R.96W., Dunn County, ND, authorizing the drilling of not more than four horizontal wells 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. 11885:** Application of Encore Operating, L.P. for an order amending the field rules for the Lost Bridge-Bakken Pool to create a 640-acre spacing unit comprised of Section 16, T.148N., R.96W., Dunn County, ND, authorizing the drilling of not more than four horizontal wells within said spacing unit allowing all four horizontal wells to be drilled anywhere within the spacing unit not less than 500 feet to the boundary of said spacing unit and such other relief as is appropriate.

**Case No. 11886:** Application of Encore Operating, L.P. for an order creating a 1280-acre drilling unit comprised of Sections 1 and 12, T.152N., R.102W., 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 each drilling unit and such other relief as is appropriate.

**Case No. 11887:** Application of Hunt Oil Co. for an order extending the field boundaries and amending the field rules for the Ross-Bakken Pool to create and establish three 1280-acre spacing units comprised of Sections 12 and 13; Sections 24 and 25, T.156N., R.90W., and Sections 7 and 18, T.156N., R.89W., Mountrail County, ND, authorizing the drilling of one horizontal well on each spacing unit and such other relief as is appropriate.

**Case No. 11888:** Application of Hunt Oil Co. for an order amending the field rules for the Ross-Bakken Pool, Mountrail County, 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. 11889:** Application of Hunt Oil Co. for an order amending the field rules for the Clear Water-Bakken Pool to create and establish two 1280-acre spacing units comprised of Sections 24 and 25, T.157N., R.90W., and Sections 19 and 30, T.157N., R.89W., Mountrail County, ND, authorizing the drilling of one horizontal well on each spacing unit and such other relief as is appropriate.

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Case No. 11928: 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 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. 11929: 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 Bansee #1-1H, Section 1, T.153N., R.91W., Parshall-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. 11930: Application of Tracker Resource Development II, LLC for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit for the Obrigewitch #34-1H, Sections 27 and 34, 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. 11931: Application of Tracker Resource Development II, LLC for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit for the Obrigewitch #4-1H, Sections 4 and 9, T.145N., 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. 11796: (Continued) Application of Tracker Resource Development II, LLC for an order amending the field rules for the Big Gulch-Bakken Pool to create a 640-acre spacing unit comprised of Section 12, T.147N., R.97W., Dunn 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. 11932: Application of Peak ND, LLC for an order extending the field boundaries and amending the field rules for the Heart Butte-Bakken Pool to create and establish two 640-acre spacing units comprised of Sections 19 and 20, T.148N., R.92W., McKenzie County, ND; authorizing the drilling of one horizontal well on each spacing unit and such other relief as is appropriate.

Case No. 11933: Application of Peak ND, LLC for an order amending the field rules for the Heart Butte-Bakken Pool, Dunn County, 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. 11934: Application of Peak ND, LLC for an order amending the field rules for the Eagle Nest-Bakken Pool, Dunn and McKenzie 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. 11935: Application of Peak ND, LLC for an order amending the field rules for the McGregory Buttes-Bakken Pool, Dunn County, 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. 11936: Application of Peak North Dakota, LLC for an order extending the field boundaries and amending the field rules for the Eagle Nest-Bakken Pool to create and establish a 640-acre spacing unit comprised of Section 24, T.149N., R.94W., McKenzie County, ND; authorizing the drilling of one horizontal well on said spacing unit and such other relief as is appropriate.

Case No. 11937: Application of Peak North Dakota, LLC for an order extending the field boundaries and amending the field rules for the Mandaree-Bakken Pool to create and establish a 640-acre spacing unit comprised of Section 24, T.149N., R.94W., McKenzie County, ND; authorizing the drilling of one horizontal well on each spacing unit and such other relief as is appropriate.

Case No. 11938: Application of Peak North Dakota, LLC for an order extending the field boundaries and amending the field rules for the Heart Butte-Bakken Pool to create and establish five 640-acre spacing units comprised of Section 7, T.148N., R.91W., Section 12, T.148N., R.92W., and Sections 34, 35 and 36, T.149N., R.93W., Dunn County, ND; authorizing the drilling of one horizontal well on each spacing unit and such other relief as is appropriate.

Case No. 11939: Application of EOG Resources, Inc. for an order extending the field boundaries for the Parshall or Van Hook-Bakken Pool to include the following lands: Sections 12, 13, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35 and 36, T.151N., R.90W.; Sections 9, 16, 21, 22, 23, 24, 25, 26, 27, 28, 34, 35 and 36, T.151N., R.91W., Mountrail County, ND; further amending the field rules to allow the drilling of up to three horizontal wells for each 640-acre spacing unit on the following lands: Sections 1 through 36, T.151N., R.90W.; Sections 1 through 36, T.152N., R.90W.; Sections 1, 2, 3, 4, 5, 6, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, and 19 through 36, T.153N., R.90W.; Sections 1 through 36, T.154N., R.90W.; Sections 25, 26, 27, 28, 31, 32, 33, 34, 35, and 36, T.155N., R.90W.; Sections 1, 10, 11, 12, 13, 14, 15, 23, 24, 25, 26, 27, 28, 29, 30, 31, and 32, T.153N., R.89W., Mountrail County, ND; and further redefining the pool limits for the Parshall-Bakken Pool and such other relief as is appropriate.

Case No. 11940: Application of EOG Resources, Inc. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit for the Lucille #22-06H, Section 6, T.153N., R.90W., Parshall-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. 11941: Application of EOG Resources, Inc. for an order amending the Spotted Horn-Bakken Pool to create six 640-acre spacing units comprised of Section 6, T.149N., R.94W., and Sections 18, 19, 20, 29 and 31, T.150N., R.94W., McKenzie County, ND; authorizing the drilling of one horizontal well within each spacing unit not less than 500 feet to the boundary of the spacing unit and such other relief as is appropriate.

Case No. 11942: Application of EOG Resources, Inc. for an order extending the field boundaries and amending the field rules for the Clear Water-Bakken Pool to create and establish a 1280-acre spacing unit comprised of Sections 24 and 25, T.159N., R.91W., Burke County, ND; authorizing the drilling of one horizontal well on each spacing unit and such other relief as is appropriate.

Case No. 11943: Application of EOG Resources, Inc. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit for the Sidonia #4-10H, Section 10, T.158N., R.91W., Clear Water-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. 11944: Application of EOG Resources, Inc. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit for the Cottonwood #100-27H, Section 27, T.157N., R.92W., Cottonwood-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. 11945: Application of EOG Resources, Inc. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit for the James Hill #1-31H, Section 31 and the W/2 of Section 32, T.157N., R.91W., 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. 11946: Application of EOG Resources, Inc. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit for the Van Hook #100-15H, Section 15, T.152N., R.91W., 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 other relief as is appropriate.

Case No. 11947: Application of Zenergy, Inc. for an order extending the field boundaries and amending the field rules for the Banks, Elidah, and/or Sverston-Bakken Pools to create and establish thirty 1280-acre spacing units comprised of Sections 2 and 11; Sections 5 and 8; Sections 6 and 7; Sections 18 and 19; Sections 26 and 35; Sections 30 and 31, T.151N., R.98W.; Sections 6 and 7; Sections 17 and 20; Sections 18 and 19, T.152N., R.97W.; Sections 1 and 12; Sections 7 and 11; Sections 3 and 10; Sections 6 and 7; Sections 13 and 24; Sections 14 and 23; Sections 15 and 22; Sections 16 and 21; Sections 17 and 20; Sections 18 and 19; Sections 27 and 34; Sections 28 and 33; Sections 29 and 32; Sections 30 and 31, T.152N., R.98W.; Sections 1 and 12; Sections 2 and 11; Sections 13 and 24; Sections 14 and 23; Sections 25 and 36; Sections 26 and 35; and Sections 27 and 34, T.152N., R.99W., McKenzie County, ND; authorizing the drilling of one horizontal well on each spacing unit and such other relief as is appropriate.

Case No. 11948: Application of Zenergy Operating Co., LLC for an order extending the field boundaries and amending the field rules for the Van Hook, Big Bend and/or Reunion Bay-Bakken Pools to create and establish ten 1280-acre spacing and/or drilling units comprised of Sections 17 and 18, T.150N., R.91W., McLean County; Sections 1 and 12; Sections 2 and 11; Sections 3 and 10; Sections 5 and 8; Sections 13 and 24; Sections 14 and 23; Sections 15 and 22; Sections 16 and 21, T.150N., R.92W., and Sections 13 and 14, T.150N., R.93W., Mountrail County, ND; authorizing the drilling of one horizontal well on each spacing unit and such other relief as is appropriate.

Case No. 11949: Application of Zenergy Operating Co., LLC for an order extending the field boundaries and amending the field rules for the Spotted Horn and/or Eagle Nest-Bakken Pools to create and establish five 1280-acre spacing and/or drilling units comprised of Sections 7 and 18; Sections 11 and 14; Sections 25 and 36; Sections 26 and 35; and Sections 27 and 34, T.149N., R.94W., McKenzie County, ND; authorizing the drilling of one horizontal well on each spacing unit and such other relief as is appropriate.

Case No. 11950: Application of Zenergy Operating Co., LLC for an order extending the field boundaries and amending the field

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rules for the Antelope-Bakken Pool to create and establish four 1280-acre spacing units comprised of Sections 1 and 2; Sections 13 and 24, T.150N., R.94W.; Sections 29 and 32; and Sections 30 and 31, T.151N., R.94W., Mountrail and McKenzie Counties, ND; authorizing the drilling of one horizontal well on each spacing unit and such other relief as is appropriate.

Case No. 11951: Application of Zenergy Operating Co., LLC for an order extending the field boundaries and amending the field rules for the Mandaree, Heart Butte, and/or McGregory Buttes-Bakken Pools to create and establish four 1280-acre spacing and/or drilling units comprised of Sections 14 and 23; Section 27 and 34; Sections 28 and 33; Sections 35 and 36, T.149N., R.93W., Dunn County, ND; authorizing the drilling of one horizontal well on each spacing unit and such other relief as is appropriate.

Case No. 11952: Application of Zenergy, Inc. for an order extending the field boundaries and amending the field rules for the Dimmick Lake or Sverston-Bakken Pools to create and establish two 1280-acre spacing units comprised of Sections 18 and 19; and Sections 30 and 31, T.151N., R.97W., McKenzie County, ND; authorizing the drilling of one horizontal well on each spacing unit and such other relief as is appropriate.

Case No. 11953: Application of Zenergy, Inc. for an order extending the field boundaries and amending the field rules for the North Tobacco Garden-Bakken Pool to create eight 1280-acre spacing units comprised of Sections 1 and 12; Sections 2 and 11; Sections 5 and 10; Sections 13 and 24; Sections 14 and 23; Sections 15 and 22; Sections 25 and 36; and Sections 26 and 35, T.151N., R.99W., McKenzie County, ND; authorizing the drilling of a horizontal well within each said spacing unit at a location not less than 500 feet from the boundary of each spacing unit or alternatively establishing 1280-acre drilling units, and such other relief as is appropriate.

Case No. 11955: Application of Zenergy, Inc. for an order creating two 1280-acre drilling units comprised of Sections 27 and 34; and Sections 28 and 33, T.153N., R.97W., 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 each drilling unit and such other relief as is appropriate.

Case No. 11684: (Continued) Application of Zenergy Operating Co., LLC for an order extending the field boundaries and amending the field rules for the Reunion Bay-Bakken Pool and/or Spotted Horn-Bakken Pool to create and establish thirteen 1280-acre spacing units comprised of Sections 14 and 23; Sections 15 and 22; Sections 26 and 35; Sections 27 and 34, T.150N., R.94W.; McKenzie County; Sections 15 and 22; T.150N., R.93W.; Mountrail County; Sections 29 and 32; Sections 30 and 31; Sections 33 and 34; Sections 35 and 36; T.150N., R.93W.; Dunn County; Sections 23 and 26; Sections 24 and 25; Sections 27 and 28; T.150N., R.91W., Dunn and Mountrail Counties; and five 640-acre spacing units comprised of Section 13; Section 24; Section 25, T.150N., R.94W., McKenzie County; Section 13; and Section 14, T.150N., R.93W.; Mountrail County, North Dakota; authorizing the drilling of one horizontal well on said spacing unit and such other relief as is appropriate.

Case No. 11956: Application of Newfield Production Co. for an order allowing the production from the Ursus 1-20H well, to be located in Section 20; the Mukwa 1-17H well, located or to be located in Section 17; and the Arkadios 1-18H well located or to be located in Section 18, T.148N., R.97W., into the Arkadios Central Tank Battery or production facility, Haystack Butte Field, Dunn County, ND, as an exception to the provisions of NDAC § 43-02-03-48 and such other relief as is appropriate.

Case No. 11957: Application of Newfield Production Co. for an order authorizing the drilling, completion and producing of an increase density well on a 640-acre spacing unit for the Lost Bridge-Bakken Pool described as Section 15, T.148N., R.96W., Dunn County, ND and such other relief as is appropriate.



Case No. 11890: Application of Hunt Oil Co. for an order extending the field boundaries and amending the field rules for the Parshall-Bakken Pool to create and establish four 1280-acre spacing units comprised of Section 34, T.154N., R.89W. and Section 3, T.153N., R.89W.; Sections 13 and 22, T.154N., R.89W.; Sections 10 and 15; and Sections 22 and 23, T.153N., R.89W., Mountrail County, ND, authorizing the drilling of one horizontal well on each spacing unit and such other relief as is appropriate.

Case No. 11891: Application of Anschutz Exploration Corp. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit for the State #1-25-36H-144-97, Sections 25 and 36, T.144N., R.97W., Cabernet-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. 11892: Application of Anschutz Exploration Corp. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit for the Kary #1-24-13H-144-97, Sections 13 and 24, T.144N., R.97W., Cabernet-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. 11893: Application of Anschutz Exploration Corp. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit for the Martin #34-31H, Sections 30 and 31, T.144N., R.96W., Cabernet-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. 11894: Application of Anschutz Exploration Corp. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit for the Stroh #1-1H, Section 1, T.143N., R.97W., Cabernet-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. 11895: Application of Anschutz Exploration Corp. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit for the Kary State #34-19H, Sections 18 and 19, T.144N., R.96W., 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.

Case No. 11896: Application of Anschutz Exploration Corp. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit for the Neal #1-33-28H-144-95, Sections 28 and 33, T.144N., 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.

Case No. 11897: Application of Anschutz Exploration Corp. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit for the Scott #34-7H, Sections 6 and 7, 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.

Case No. 11898: Application of Anschutz Exploration Corp. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit for the Twist #31-4H, Sections 4 and 9, 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.

Case No. 11899: Application of Fidelity Expl. & Prod. Co. for an order amending the field rules for the Sanish-Bakken Pool to create three 2560-acre spacing units comprised of Sections 19, 20, 29, and 30; Sections 21, 22, 27, and 28, T.154N., R.92W.; and Sections 33 and 34, T.154N., R.92W. and Sections 3 and 4, T.153N., R.92W.; and one 1920-acre spacing unit comprised of Sections 31 and 32, T.154N., R.92W. and Section 5, T.153N., R.92W., Mountrail County, ND, authorizing the drilling of up to two horizontal wells (in addition to any existing wells) 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. 11900: Application of Fidelity Expl. & Prod. Co. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit for the Deadwood Canyon Ranch #44-34H, Section 34, T.154N., R.92W., Sanish-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. 11901: Application of Fidelity Expl. & Prod. Co. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit for the Deadwood Canyon Ranch #44-32H, Section 32, T.154N., R.92W., Sanish-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. 11902: Application of Fidelity Expl. & Prod. Co. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit for the Fladeland #12-15H-22, Sections 15 and 22, T.154N., R.92W., Sanish-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. 11903: Application of Fidelity Expl. & Prod. Co. for an order amending the field rules for the Alger-Bakken Pool, Mountrail County, 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. 11904: Application of Fidelity Expl. & Prod. Co. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit for the Reum #31-30H, Sections 30 and 31, T.155N., R.91W., Stanley-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. 11905: Application of Fidelity Expl. & Prod. Co. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit for the Crak #44-29H, Section 29, T.155N., R.91W., Stanley-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. 11906: Application of Slawson Exploration Co., Inc. for an order amending the field rules for the Van Hook-Bakken Pool to create two 640-acre spacing units comprised of Sections 21 and 28, T.152N., R.91W., Mountrail County, ND, authorizing the drilling of a horizontal well within each spacing unit with bottom hole locations not less than 50 feet from the spacing unit boundaries and such other relief as is appropriate.

Case No. 11907: Application of Slawson Exploration Co., Inc. for an order authorizing the drilling, completing and producing of an increase density well on each 640-acre spacing unit described in Section 21 and Section 28, T.152N., R.91W., Van Hook-Bakken Pool, Mountrail County, ND, and such other relief as is appropriate.

Case No. 11908: Application of Slawson Exploration Co., Inc. for an order amending the field rules for the Van Hook-Bakken Pool to create two 640-acre spacing units comprised of the N/2 of Section 2 and the N/2 of Section 3; and the S/2 of Section 2 and the S/2 of Section 3, T.151N., R.91W., 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. 11909: 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 Fox #1-28H, Section 28, 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 other relief as is appropriate.

Case No. 11910: 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 Zulu #1-21H, Section 21, 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 other relief as is appropriate.

Case No. 11911: 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 Ripper #1-22H, Section 22, 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 other relief as is appropriate.

Case No. 11912: 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 Payara #1-21H, Section 21, T.152N., R.91W., 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 other relief as is appropriate.

Case No. 11913: 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 Mamba #1-20H, Section 20, T.152N., R.91W., 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 other relief as is appropriate.

Case No. 11914: 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 Polaris #1-21H, Section 21, T.157N., R.91W., Kittleson Slough-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. 11915: 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 Colt #1-16H, Section 16, T.157N., R.91W., Kittleson Slough-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. 11916: 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 Howitzer #1-25H, Section 25, 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.

Case No. 11917: 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 Skybolt #1-

24H, Section 24, 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.

Case No. 11918: 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 Machete #1-19H, Section 19, 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. 11919: 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 Cougar Federal #1-30H, Section 30, 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. 11920: 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 Minx #1-29H, Section 29, 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. 11921: 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 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: 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.

Case No. 11923: 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 Scallion #1-1-12H, Sections 1 and 12, T.151N., 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.

Case No. 11924: 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 Jericho #1-5H, Section 5, T.151N., 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. 11925: 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. 11926: 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 Whitmore #1-7H, Section 7, T.154N., R.90W., Parshall-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. 11927: 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 Whitmore #1-1H, Section 6, T.154N., R.90W., Parshall-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. 11958: Application of Newfield Production Co. for an order authorizing the drilling, completing and producing of an increase density well on a 640-acre spacing unit for the Lost Bridge-Bakken Pool described as Section 9, T.148N., R.96W., Dunn County, ND, and such other relief as is appropriate.

Case No. 11578: (Continued) Proper spacing for the development of the Burg-

Stonewall Pool, Divide County, ND, redefine the field limits, and enact such special field rules as may be necessary. Newfield Prod. Co.

Case No. 11689: (Continued) Temporary spacing to develop an oil and/or gas pool discovered by the Newfield Production Co., #1-21H Sergeant Major, SESE, Section 21, T.150N., R.99W., McKenzie County, ND, define the field limits, and enact such special field rules as may be necessary.

Case No. 11690: (Continued) Application of Newfield Production Co. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit for the Sergeant Major #1-21H, Section 21, T.150N., R.99W., unnamed 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. 11691: (Continued) Temporary spacing to develop an oil and/or gas pool discovered by the Newfield Production Co., #1-31H Trigger, NENE, Section 31, T.160N., R.102W., Divide County, ND, define the field limits, and enact such special field rules as may be necessary.

Case No. 11809: (Continued) Temporary spacing to develop an oil and/or gas pool discovered by the Newfield Production Co. #1-28H Alice Federal, SESW Section 28, T.153N., R.96W., McKenzie County, ND, define the field limits, and enact such special field rules as may be necessary.

Case No. 11810: (Continued) Application of Newfield Production Co. for an order authorizing the drilling, completing and producing of an increase density well on a 640-acre spacing unit described as Section 4, T.152N., R.96W., McKenzie County, ND, and such other relief as is appropriate.

Case No. 11959: Application of Baldwin Exploration Corp. for an order pursuant to NDAC § 43-02-03-88.1 authorizing the conversion to saltwater disposal into the Dakota Group of the Aadnes #34-32 well, SWNE Section 34, T.157N., R.91W., Ross Field, Mountrail County, ND, pursuant to NDAC Chapter 43-02-05 and such other relief as is appropriate.

Case No. 11786: (Continued) Application of Credo Petroleum Corp. for an order extending the field boundaries and amending the field rules for the Spotted Horn-Bakken Pool, to create and establish a 1280-acre spacing unit comprised of Sections 12 and 13, T.149N., R.95W., McKenzie County, ND, authorizing the drilling of one horizontal well on each spacing unit and such other relief 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, ND, pursuant to NDAC Chapter 43-02-05 and such other relief as is appropriate. Signed by John Hoewat, Governor Chairman, ND Industrial Commission