OF THE STATE OF NORTH DAKOTA

CASE NO. 13117 ORDER NO. 15385

IN THE MATTER OF A HEARING CALLED ON MOTION OF THE COMMISSION TO CONSIDER THE APPLICATION OF SAMSON RESOURCES CO. FOR AN ORDER EXTENDING THE FIELD BOUNDARIES AND AMENDING THE FIELD RULES FOR THE AMBROSE-BAKKEN POOL TO CREATE AND ESTABLISH THREE 1280-ACRE SPACING UNITS COMPRISED OF SECTIONS 3 AND 10; SECTIONS 4 AND 9; AND SECTIONS 14 AND 23, T.163N., R.99W., DIVIDE COUNTY, ND, AUTHORIZING THE DRILLING OF ONE HORIZONTAL WELL ON EACH SPACING UNIT, AND SUCH OTHER RELIEF AS IS APPROPRIATE.

ORDER OF THE COMMISSION

THE COMMISSION FINDS:

- (1) This cause came on for hearing at 9:00 a.m. on the 26th day of August, 2010.
- (2) The witnesses for Samson Resources Company (Samson) provided telephonic testimony in this matter pursuant to North Dakota Administrative Code (NDAC) Section 43-02-03-88.2. Telephonic Communication Affidavits were received on September 1, 2010; therefore, such testimony may be considered evidence.
- (3) Samson made application to the Commission for an order extending the field boundaries and amending the field rules for the Ambrose-Bakken Pool to create and establish three 1280-acre spacing units comprised of Sections 3 and 10; Sections 4 and 9; and Sections 14 and 23, Township 163 North, Range 99 West, Divide County, North Dakota (Sections 3, 10, 4, 9, 14, and 23), authorizing the drilling of one horizontal well on each spacing unit, and such other relief as is appropriate.
- (4) Order No. 15139 entered in Case No. 12872, the most recent spacing order for the Ambrose-Bakken Pool, established proper spacing for the development of Zone I at one horizontal well per 640 acres, Zone II at up to three horizontal wells per 640 acres, Zone III at one horizontal well per 1280 acres, and Zone IV at up to three horizontal wells per 1280 acres.
- (5) Sections 14 and 23 are currently 640-acre spacing units in Zone I in the Ambrose-Bakken Pool. Sections 9 and 10 are adjacent to the Ambrose Field and within the buffer zone of Zone I in the Ambrose-Bakken Pool. Sections 3 and 4 are one section removed from the Ambrose Field and adjacent to the buffer zone of Zone I in the Ambrose-Bakken Pool.

- (6) Samson presented evidence the Ambrose-Bakken Pool underlies Sections 3, 4, 9, and 10; therefore, the boundary of the Ambrose Field should be extended to include such lands.
- (7) There are no wells currently permitted to or producing from the Bakken Pool in Sections 3, 4, 9, 10, 14, or 23.
- (8) Samson plans to develop the middle member of the Bakken Formation or the upper Three Forks Formation in the Bakken Pool underlying Sections 3 and 10; Sections 4 and 9; and Sections 14 and 23 by drilling a single-lateral horizontal well in each proposed 1280-acre spacing unit approximately 1320 feet from the east spacing unit boundary. Utilization of horizontal drilling technology as proposed would result in the wells being completed at a location or locations not in compliance with current applicable spacing orders for the Ambrose-Bakken Pool. The horizontal well design proposed may be preliminary and could be changed for various reasons which is permissible as long as the horizontal well design still justifies the proposed spacing unit.
 - (9) There were no objections to this application.
- (10) If Samson's activities are successful, greater ultimate recovery of oil and gas from the pool will be achieved which will prevent waste and the drilling of unnecessary wells in a manner which will not have a detrimental effect on correlative rights.

IT IS THEREFORE ORDERED:

- (1) Sections 3 and 10; Sections 4 and 9; and Sections 14 and 23, Township 163 North, Range 99 West, Divide County, North Dakota, are hereby established as 1280-acre spacing units for the exclusive purpose of drilling one horizontal well within each said spacing unit within the Ambrose-Bakken Pool and Zone III is hereby extended to include said spacing units. Existing and future vertical and directional wells drilled within the spacing units herein established shall not be subject to this order.
- (2) The Director is hereby authorized to exercise continuing jurisdiction in this matter to determine whether a horizontal well proposed or drilled upon the 1280-acre spacing units herein established has justified the creation of such unit, to require amendments or modifications to the permit to drill for such horizontal well, and to deny a permit to drill in the event a well is proposed to be drilled in a manner inconsistent with the evidence that justified such spacing unit.
- (3) Provisions established herein for the Ambrose-Bakken Pool are for the exclusive purpose of drilling horizontal wells. Existing and future vertical and directional wells drilled within the area defined in paragraph (4) below shall not be subject to this order.
- (4) The Ambrose Field is hereby redefined as the following described tracts of land in Divide County, North Dakota:

TOWNSHIP 163 NORTH, RANGE 99 WEST, 5TH PM

ALL OF SECTIONS 1, 2, 3, 4, 9, 10, 11, 12, 13, 14, 15, 16, 17, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35 AND 36,

TOWNSHIP 163 NORTH, RANGE 98 WEST, 5TH PM ALL OF SECTIONS 6, 7, 18, 19, 30 AND 31,

TOWNSHIP 162 NORTH, RANGE 99 WEST, 5TH PM ALL OF SECTIONS 1 THROUGH 36, INCLUSIVE,

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

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

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

ZONE I (640H)

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

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

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

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

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

ZONE II (3/640H)

TOWNSHIP 162 NORTH, RANGE 99 WEST, 5TH PM ALL OF SECTIONS 4, 5, 8 AND 9.

ZONE III (1280H-STANDUP)

TOWNSHIP 163 NORTH, RANGE 99 WEST, 5TH PM ALL OF SECTIONS 1, 2, 3, 4, 9, 10, 11, 12, 13, 14, 16, 17, 20, 21, 23, 24, 25, 28, 29, 30, 31, 32, 33 AND 36,

TOWNSHIP 163 NORTH, RANGE 98 WEST, 5TH PM ALL OF SECTIONS 6, 7, 18 AND 19,

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

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

ZONE IV (3/1280H-STANDUP)

TOWNSHIP 162 NORTH, RANGE 99 WEST, 5TH PM ALL OF SECTIONS 6, 7, 16, 17, 18, 19, 20, 21, 28, 29, 30, 31, 32 AND 33,

- (6) The Ambrose-Bakken Pool is hereby defined as that accumulation of oil and gas found in the interval from 50 feet above the top of the Bakken Formation to 50 feet below the top of the Three Forks Formation within the limits of the field as set forth above.
- (7) The proper spacing for the development of Zone I in the Ambrose-Bakken Pool is hereby set at one horizontal well per 640 acres.
- (8) All portions of the well bore not isolated by cement of any horizontal well hereafter drilled in Zone I in the Ambrose-Bakken Pool shall be no closer than 500 feet to the boundary of the spacing unit the lateral is most nearly parallel to and 200 feet to the boundary of the spacing unit the lateral is most nearly perpendicular to. Measurement inaccuracies in the directional survey equipment need not be considered except when deemed necessary by the Director.
- (9) Spacing units hereafter created in Zone I in the Ambrose-Bakken Pool shall consist of a governmental section.
- (10) The proper spacing for the development of Zone II in the Ambrose-Bakken Pool is hereby set at up to three horizontal wells per 640 acres.
- (11) All portions of the well bore not isolated by cement of any horizontal well hereafter drilled in Zone II in the Ambrose-Bakken Pool shall be no closer than 500 feet to the boundary of the spacing unit the lateral is most nearly parallel to and 200 feet to the boundary of the spacing unit the lateral is most nearly perpendicular to. Measurement inaccuracies in the directional survey equipment when calculating the bottom hole location in a horizontal well need not be considered.
- (12) Spacing units hereafter created in Zone II in the Ambrose-Bakken Pool shall consist of a governmental section.
- (13) Zone II in the Ambrose-Bakken Pool shall not be extended except by further order of the Commission after due notice and hearing.
- (14) The proper spacing for the development of Zone III in the Ambrose-Bakken Pool is hereby set at one horizontal well per 1280 acres.
- (15) All portions of the well bore not isolated by cement of any horizontal well hereafter drilled in Zone III in the Ambrose-Bakken Pool shall be no closer than 500 feet to the east or

west boundary and 200 feet to the north or south boundary of the spacing unit. Measurement inaccuracies in the directional survey equipment need not be considered except when deemed necessary by the Director.

- (16) Sections 1 and 12; Sections 2 and 11; Sections 3 and 10; Sections 4 and 9; Sections 13 and 24; Sections 14 and 23; Sections 16 and 21; Sections 17 and 20; Sections 25 and 36; Sections 28 and 33; Sections 29 and 32; Sections 30 and 31, Township 163 North, Range 99 West; Sections 6 and 7; Sections 18 and 19, Township 163 North, Range 98 West; Sections 1 and 12, Township 162 North, Range 99 West; and Sections 6 and 7, Township 162 North, Range 98 West, Divide County, North Dakota, are hereby designated 1280-acre spacing units in Zone III in the Ambrose-Bakken Pool.
- (17) Spacing units hereafter created in Zone III in the Ambrose-Bakken Pool shall be standup spacing units consisting of two adjacent governmental sections.
- (18) Zone III in the Ambrose-Bakken Pool shall not be extended except by further order of the Commission after due notice and hearing.
- (19) The proper spacing for the development of Zone IV in the Ambrose-Bakken Pool is hereby set at up to three horizontal wells per 1280 acres.
- (20) All portions of the well bore not isolated by cement of any horizontal well hereafter drilled in Zone IV in the Ambrose-Bakken Pool shall be no closer than 500 feet to the east or west boundary and 200 feet to the north or south boundary of the spacing unit. Measurement inaccuracies in the directional survey equipment when calculating the bottom hole location in a horizontal well need not be considered.
- (21) Sections 6 and 7; Section 16 and 21; Sections 17 and 20; Sections 18 and 19; Sections 28 and 33; Sections 29 and 32; and Sections 30 and 31, Township 162 North, Range 99 West, Divide County, North Dakota, are hereby designated 1280-acre spacing units in Zone IV in the Ambrose-Bakken Pool.
- (22) Spacing units hereafter created in Zone IV in the Ambrose-Bakken Pool shall be standup spacing units consisting of two adjacent governmental sections.
- (23) Zone IV in the Ambrose-Bakken Pool shall not be extended except by further order of the Commission after due notice and hearing.
- (24) The operator of any horizontally drilled well in the Ambrose-Bakken Pool shall cause to be made a directional survey of the well bore. The directional survey contractor shall file a certified survey with the Commission within 30 days after completion of the well in accordance with NDAC Section 43-02-03-25. The survey shall be of sufficient quality to enable the Commission to determine the entire completion location of the well and its terminus.
- (25) The Director is hereby authorized to exercise continuing jurisdiction to determine whether any well proposed or drilled upon any spacing unit herein established has justified the creation of such unit, to require amendments or modifications to the permit to drill for such well, and to deny a permit to drill in the event a well is proposed to be drilled in a manner inconsistent with the evidence that justified the spacing requirements in the Ambrose-Bakken Pool.

- (26) The Commission shall have continuing jurisdiction in this matter and specifically reserves the authority, upon its own motion or the motion of any interested party, to: (1) review the spacing requirements for the Ambrose-Bakken Pool; (2) determine whether the separate zones of spacing established herein are warranted; and (3) make such further amendments or modifications to the spacing requirements for the Ambrose-Bakken Pool as the Commission deems appropriate.
- (27) No well shall be drilled or produced in the Ambrose-Bakken Pool, as defined herein, except in conformity with the regulations above without special order of the Commission after due notice and hearing.
- (28) The following rules concerning the casing, tubing and equipping of wells shall apply to the subsequent drilling and operation of wells in the Ambrose-Bakken Pool:
 - (a) The surface casing shall consist of new or reconditioned pipe that has been previously tested to 1000 pounds per square inch. The casing shall be set and cemented at a point not less than 50 feet below the base of the Fox Hills Formation. Sufficient cement shall be used to fill the annular space outside the pipe to the surface of the ground, or the bottom of the cellar, and sufficient scratchers and centralizers shall be used to assure a good cement job. Cement shall be allowed to stand a minimum of 12 hours before drilling the plug or initiating tests. The quality of cement shall conform to the standards provided under NDAC Section 43-02-03-21;
 - (b) The producing or oil string shall consist of new or reconditioned pipe that has been previously tested to 2000 pounds per square inch. Casing shall be set and cemented at a point not higher than the top of the producing formation, or at a point approved by the Director. Sufficient cement shall be used and applied in such a manner as to protect and isolate all formations containing oil and/or gas, protect the pipe through salt sections encountered, and isolate the Dakota-Lakota Series. The cement shall be allowed to stand a minimum of 15 hours before drilling the plug or initiating tests. The quality of cement shall conform to the standards provided under NDAC Section 43-02-03-21. After cementing, the casing shall be tested by application of pump pressure of at least 1500 pounds per square inch. If, at the end of 30 minutes this pressure has dropped 150 pounds per square inch or more, the casing shall be repaired. Thereafter, the casing shall again be tested in the same manner. Further work shall not proceed until a satisfactory test has been obtained;
 - (c) All well-head fittings and connections shall have a working pressure in excess of that to which they are expected to be subjected; and,
 - (d) All wells shall be equipped with tubing; a tubing packer must also be utilized in flowing wells unless a waiver is obtained from the Director after demonstrating the casing will not be subjected to excessive pressure or corrosion; all tubing shall be of sufficient internal diameter to allow the passage of a bottom hole pressure gauge for the purpose of obtaining bottom hole pressure measurements.

- (29) The gas-oil ratio of all wells not connected to a gas gathering system shall be measured annually during the month of May. The reservoir pressure shall be measured in any well completed in the Ambrose-Bakken Pool if deemed necessary by the Director. Drill stem test pressures are acceptable for determining reservoir pressure. Pressure measurements shall be made at or adjusted to a subsea datum of 5740 feet. All gas-oil ratio and reservoir pressure determinations shall be made by methods approved by the Director and reported to the Director within 15 days following the end of the month in which they are determined. The Director is authorized to waive these requirements if the necessity therefore can be demonstrated to his satisfaction. All additional gas-oil ratio and reservoir pressure determinations conducted on any well, but not specially required herein, shall be reported to the Director within 15 days following the end of the month in which they are determined.
- (30) No salt water, drilling mud, crude oil, or waste oil shall be stored in pits in this field, except in an emergency, and approved by the Director.
- (31) All wells in the Ambrose-Bakken Pool shall be allowed to produce at a maximum efficient rate for a period of 60 days commencing on the first day oil is produced through well-head equipment into tanks from the ultimate producing interval after casing has been run; after that, oil production from such wells shall not exceed an average of 200 barrels per day for a period of 60 days; after that, oil production from such wells shall not exceed an average of 150 barrels per day for a period of 60 days, thereafter, oil production from such wells shall not exceed an average of 100 barrels of oil per day; if and when such wells are connected to a gas gathering and processing facility the foregoing restrictions shall be removed, and the wells shall be allowed to produce at a maximum efficient rate. The Director is authorized to issue an administrative order allowing unrestricted production at a maximum efficient rate for a period not to exceed 120 days, commencing on the first day oil is produced through well-head equipment into tanks from the ultimate producing interval after casing has been run, if the necessity therefor can be demonstrated to his satisfaction.
- (32) If the flaring of gas produced with crude oil from the Ambrose-Bakken Pool causes, or threatens to cause, degradation of ambient air quality, production from the pool shall be further restricted.
- (33) This order shall cover all of the Ambrose-Bakken Pool, common source of supply of crude oil and/or natural gas as herein defined, and continues in full force and effect until further order of the Commission or until the last well in the pool has been plugged and abandoned.

Dated this 27th day of December, 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 29th day of December, 2010 enclosed in separate envelopes true and correct copies of the attached Order No. 15385 of the North Dakota Industrial Commission, and deposited the same with the United States Postal Service in Bismarck, North Dakota, with postage thereon fully paid, directed to the following persons by the Industrial Commission in Case No. 13117:

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

Jeanette Bean
Oil & Gas Division

On this <u>29th</u> day of <u>December, 2010</u> before me personally appeared Jeanette Bean to me known as the person described in and who executed the foregoing instrument and acknowledged that she executed the same as her free act and deed.

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

Notary Public

State of North Dakota, County of Burleigh



August 30, 2010



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

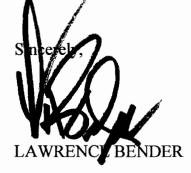
RE: NDIC CASE NO. 13117

SAMSON RESOURCES COMPANY

Dear Mr. Hicks:

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

Should you have any questions, please advise.



LB/mk

Enclosures

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

4795534_1.DOC

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

MEMBER OF THE WORLD SERVICES GROUP A Worldwide Network of Professional Service Providers OFFICES:

Minneapolis / Bismarck / Des Moines / London / Monterrey, Mexico / Shanghai

OF THE STATE OF NORTH DAKOTA

CASE NO. 13117

Application of Samson Resources Co. for an order extending the field boundaries and amending the field rules for the Ambrose-Bakken Pool to create and establish three 1280-acre spacing units comprised of Sections 3 and 10; Sections 4 and 9; and Sections 14 and 23, T.163N., R.99W., Divide County, ND, authorizing the drilling of one horizontal well on each spacing unit, and such other relief as is appropriate.



TELEPHONIC COMMUNICATION AFFIDAVIT

Matt Bircher being first duly sworn deposes and states as follows: That on August 26, 2010, I testified under oath before the North Dakota Industrial Commission in Case No. 13117. My testimony was presented by telephone from (720) 239-4377 at, and on behalf of, Samson Resources

Company, 370 17th Street, Suite 3000, Denver, Colorado 80202

MATT BIRCHER

STATE OF COLORADO))ss: COUNTY OF DENVER)

On Algust 26, 2010, Matt Bircher of Samson Resources Company, known to me to be the person described in and who executed the foregoing instrument, personally appeared before me and acknowledged that she executed the same as a free act and deed.

JANET C WILLSON NOTARY PUBLIC STATE OF COLORADO

My Commission Expires 06/11/2014

olary Public

My Commission Expires:

6/11/14

4794232_1.DOC

OF THE STATE OF NORTH DAKOTA

CASE NO. 13117

Application of Samson Resources Co. for an order extending the field boundaries and amending the field rules for the Ambrose-Bakken Pool to create and establish three 1280-acre spacing units comprised of Sections 3 and 10; Sections 4 and 9; and Sections 14 and 23, T.163N., R.99W., Divide County, ND, authorizing the drilling of one horizontal well on each spacing unit, and such other relief as is appropriate.



TELEPHONIC COMMUNICATION AFFIDAVIT

Bill Arnold being first duly sworn deposes and states as follows: That on August 26, 2010, I testified under oath before the North Dakota Industrial Commission in Case No. 13117. My testimony was presented by telephone from (720) 239-4377 at, and on behalf of, Samson Resources

Company, 370 17th Street, Suite 3000, Denver, Colorado 80202.

BILL ARNOLD

STATE OF COLORADO)
)ss:
COUNTY OF DENVER)

On August 26, 2010, Bill Arnold of Samson Resources Company, known to me to be the person described in and who executed the foregoing instrument, personally appeared before me and acknowledged that she executed the same as a free act and deed.

JANET C WILLSON NOTARY PUBLIC STATE OF COLORADO

My Commission Expires 06/11/2014

Notary Public

My Commission Expires:

4794229 1.DOC

OF THE STATE OF NORTH DAKOTA

CASE NO. 13117

Application of Samson Resources Co. for an order extending the field boundaries and amending the field rules for the Ambrose-Bakken Pool to create and establish three 1280-acre spacing units comprised of Sections 3 and 10; Sections 4 and 9; and Sections 14 and 23, T.163N., R.99W., Divide County, ND, authorizing the drilling of one horizontal well on each spacing unit, and such other relief as is appropriate.



TELEPHONIC COMMUNICATION AFFIDAVIT

Connie Wagers being first duly sworn deposes and states as follows: That on August 26, 2010, I testified under oath before the North Dakota Industrial Commission in Case No. 13117. My testimony was presented by telephone from (720) 239-4377 at, and on behalf of, Samson Resources Company, 370 17th Street, Suite 3000, Denver, Colorado 80202.

CONNIE WAGERS

STATE OF COLORADO)
)ss
COUNTY OF DENVER)

On August 26, 2010, Connie Wagers of Samson Resources Company, known to me to be the person described in and who executed the foregoing instrument, personally appeared before me and acknowledged that she executed the same as a free act and deed.

JANET C WILLSON NOTARY PUBLIC STATE OF COLORADO

My Commission Expires 06/11/2014

Natary Public

Commission Expires:

4794230 1.DOC

OF THE STATE OF NORTH DAKOTA

Case No. (31) ~

Application of Samson Resources Company for an order extending the field boundaries and amending the field rules for the Ambrose-Bakken Pool so as to create and establish three 1280-acre spacing units comprised of Sections 3 and 10, Sections 4 and 9, and Sections 14 and 23, Township 163 North, Range 99 West, Divide County, North Dakota, authorizing the drilling of one horizontal well on each spacing unit and/or such other and further relief as appropriate.



APPLICATION OF SAMSON RESOURCES COMPANY

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

1.

That Samson is the owner of an interest in the oil and gas leasehold estate in Sections 3 and 10, Sections 4 and 9, and Sections 14 and 23, Township 163 North, Range 99 West, Divide County, North Dakota (the "Subject Lands").

2.

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

3.

That Samson desires to utilize the horizontal drilling technique to further develop the Ambrose-Bakken Pool underlying the Subject Lands.

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

5.

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

6.

That in order to prevent waste, to avoid the drilling of unnecessary wells and to protect correlative rights, the field boundaries for the Ambrose-Bakken Pool should be extended and three 1280-acre spacing units should be created and established for the Ambrose-Bakken Pool for Sections 3 and 10, Sections 4 and 9, and Sections 14 and 23, Township 163 North, Range 99 West, authorizing the drilling of one horizontal well on each spacing unit.

7.

That Samson, therefore, requests that the Commission extend the field boundaries and amend the field rules for the Ambrose-Bakken Pool so as to create and establish three 1280-acre spacing units comprised of all of Sections 3 and 10, Sections 4 and 9, and Sections 14 and 23, Township 163 North, Range 99 West, Divide County, North Dakota, and authorizing the drilling of one horizontal well on each spacing unit and/or such other and further relief as the Commission deems appropriate.

WHEREFORE, Samson requests the following:

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

DATED this 26th day of July, 2010.

Fredrikery & Byrgh, P.A.

 $B_{\mathbf{v}}$

LAWRENCE BENDER, ND Bar #03908

Attorneys for Applicant, Samson Resources Company 200 North 3rd Street, Suite 150 P. O. Box 1855 Bismarck, ND 58502-1855 (701) 221-4020

STATE OF NORTH DAKOTA)
) ss.
COUNTY OF BURLEIGH)

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

LAWRENCE BÉNDER

Subscribed and sworm to before me this 26th day of July, 2010.

Notary Public

My Commission Expires:

4777498 1.DOC



July 26, 2010

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

> RE: APPLICATION OF SAMSON RESOURCES COMPANY FOR AUGUST 26, 2010 HEARINGS

Dear Mr. Hicks:

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

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

Should you have any questions, please advise

LB/leo Enclosure

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

Mr. Lynn Helms - (w/enc.) Mr. Todd Sattler - (w/enc.)

Ms. Connie Wagers - (w/enc.)

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



NORTH DAKOTA INDUSTRIAL COMMISSION

CASE No. 13117

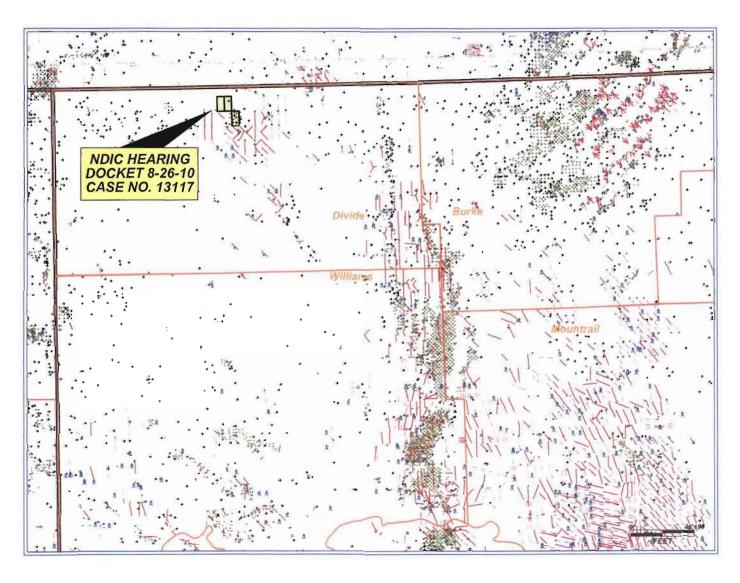
APPLICATON FOR AN ORDER
EXTENDING THE FIELD BOUNDRIES
AND AMENDING THE FIELD RULES FOR
THE AMBROSE-BAKKEN POOL TO CREATE
AND ESTABLISH THREE 1280-ACRE
SPACING UNITS COMPRISED OF
SECTIONS 3 & 10, SECTIONS 4 & 9,
SECTIONS 14 & 23 T.163N, R.99W

Divide County, North Dakota

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

August 26, 2010

Exhibit 1 Regional Location Map



INDUSTRIAL COMMISSION'
STATE OF NORTH DAKOTA

DATE 8-26-10 CASE NO. 1311.7
Introduced By Samson
Exhibit 1 2
Identified By Wagers

Exhibit No. 2 Lease Ownership Map Ambrose-Bakken Pool

T	3.0	2.9	7.5	27	2 8	25	38	
	9/47	15	164N	/99W	3.5	34	3.	
	ë:	ð	4	3	2	Y	泰	
	e	A)	,	10	13	15	Y.	
	18	17	163N	AMBROSE-B	AKKEN	130	1 č	
	15	3.0	21	22	23	71	1.5	
	30	2.9	2.8	27	2 €	3.5	30	
İ	3.1	7.2	7 7	3 4	31	4.5	21	
	É	:	ı	٥	2	1	-5	
	-	j	ē.	79	17	12	ē	
	īŧ	1-	10				.113	INDUSTRIAL COMMISSION
	15	10	2 1	2.2	27	. 2 *)) 9	STATE OF NORTH DAKOTA DATE 8-26-10 CASE NO. 13117
	3 a	: 6	4.5	97	1 26	21	3.0	Introduced By <u>Gamcon</u> Exhibit 2
	31	¥2.	3.8) X+	13	15		Identified By WagerS
							1	

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

Sections 4 & 9 T163N - R99W 1,280.65 Gross Acres Sections 3 & 10 T163N - R99W 1,280.96 Gross Acres

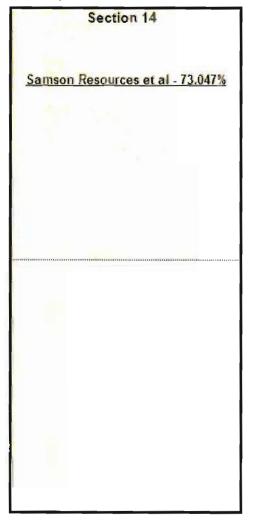
Section 4	Section 3
Samson Resources et al - 88.332%	Samson Resources et al - 96.09%
Section 9	Section 10

INDUSTRIAL COMMISSION
STATE OF NORTH DAKOTA
DATE 6-26-10 CASE NO. 13117
Introduced By Samson 4
Exhibit 2-A
Identified By Wagers

NDIC Case No. 13117

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

Sections 14 & 23 T163N - R99W 1,280.00 Gross Acres

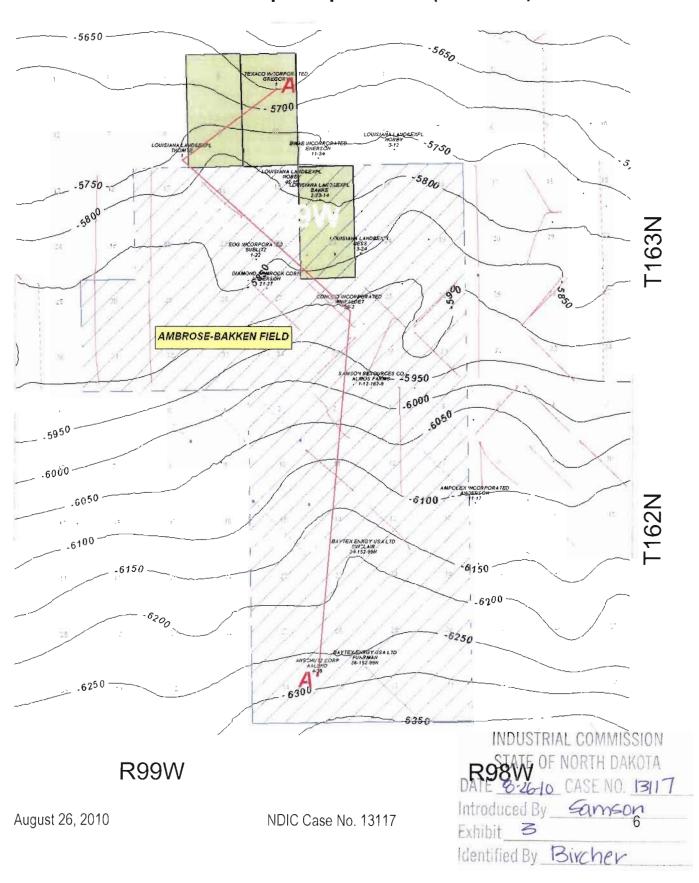


INDUSTRIAL COMMISSION
STATE OF NORTH DAKOTA
DATE 876 to CASE NO. 13117
Introduced By Samson 5
Exhibit 2-B
Identified By Wagers

August 26, 2010

NDIC Case No. 13117

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



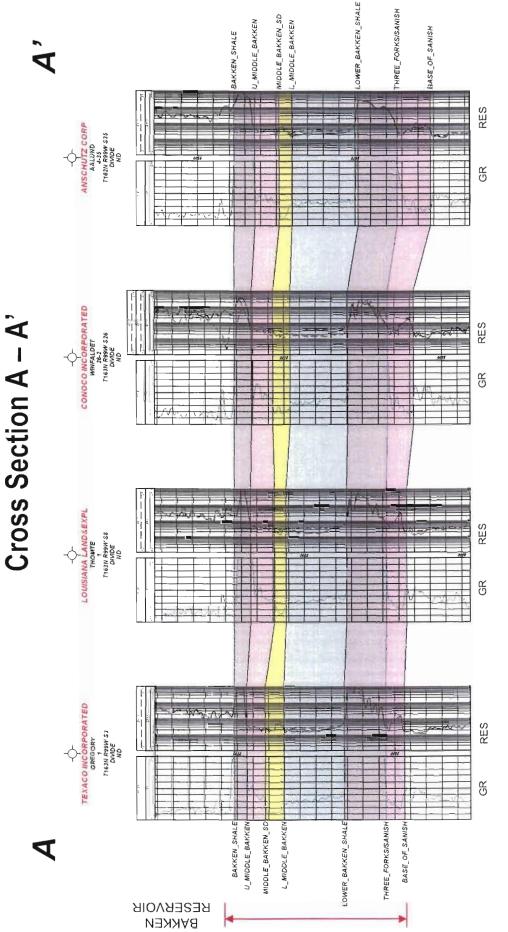


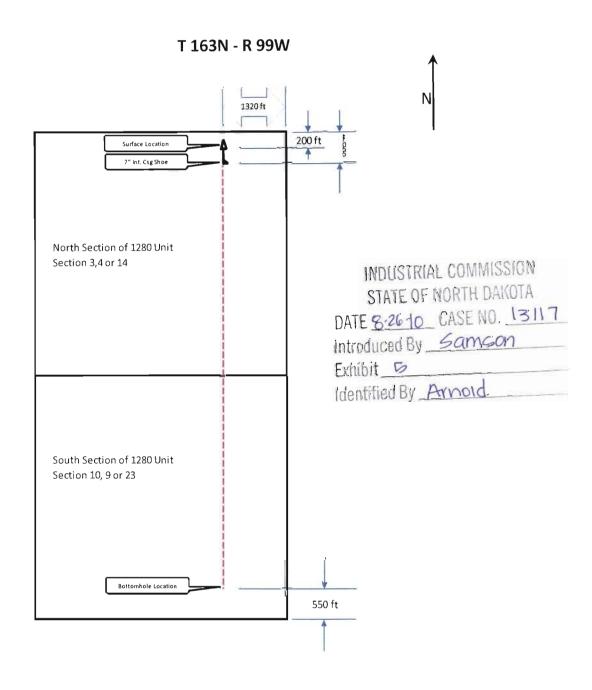
Exhibit No. 4

STATE OF NORTH DAKOTA
DATE 8-26-16 CASE NO. 13 117
Introduced By Samson
Exhibit 4

August 26, 2010

NDIC Case No. 13117

Exhibit No. 5 1280 Acre Well Schematic



INDUS	TRIAL COMMISSION
STATE	OF NORTH DAKOTA
DATE 8-21	6 D CASE NO. 13117
Introduced B	By Samson
Exhibit 6	
Identified By	

Exhibit No. 6 Ambrose – Bakken Pool Reservoir Properties & Economics

Reservoir Properties

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

Single Well Economics (1280 acres)

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





Classified **Advertising Invoice**

641

Bismarck Tribune

PO BOX 4001 LaCrosse, WI 54602-4001

In State 701-250-8218 Toll free 800-472-2273

OIL & GAS DIVISION

600 E BLVD AVE #405 BISMARCK ND 58505

Customer: 60010203

(701) 328-8020

Date: 08/04/2010

Order # Type Order Amt 20456613 INV 08/04/10 831.44 Amount Paid: CK#

CREDIT CARD PAYMENT (circle one)



VISA

Card #:

Exp Date:

Signature:

Credit card users: Fax to 701-223-6584

CashAmt CashAmt

PLEASE DETACH AND RETURN TOP PORTION WITH YOUR PAYMENT

Date Date Times Run Description Lines Class Code Order Amt **Net Amt Due** 605763 / Case 13052 094.00 Legals 831.44 831.44

08/04/10

08/04/10

Bismarck Tribune

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 who being duly sworn, deposes and says that he (she) is the Clerk of Bismarck Tribune Co.,

and that the publication (s) were made through the hismarck Tribkile on the following dates Signed Arren Kunf sworn and subscribed to before me this_

Notary Public in and for the State of North Dakota

MORGAN DOLL **Notary Public** State of North Dakota My Commission Expires Jan. 12, 2011

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

Hemarks

Total Due:

831.44

Bismarck Tribune www.bismarcktribune.com PO BOX 4001 LaCrosse, WI 54602-4001

Terms: PAYMENT IS DUE UPON RECEIPT OF INVOICE

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

The North Dakota Industrial Commission will hold a public hearing at 9:00 a.m. Thursday, August 26, 2010, at the N.D. Oil & Gas Division, 1016 East Calgary Ave., Bismarck, N. D. At the hearing the Commission will receive testimony and exhibits. Persons with any interest in the

cases listed below, take notice.
PERSONS WITH DISABILITIES: If at the hearing you need special facilities or contact the Oil and Gas Division at 701-328-8038 by Friday, August

13.2010.

STATE OF NORTH DAKOTA TO: Case No. 13052: Proper spacing for the development of the Camp-Bakken Pool, McKenzie and Williams Counties, ND, redefine the field limits, and enact such special field rules as may be necessary. Brigham Oil & Gas, LP, Oasis Petroleum North America LLC

Case No. 13053: Application of Brigham Oil & Gas, L.P. for an order amending the field rules for the Catwalk-Bakken Pool, Williams 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 providing such further and additional relief.

Case No. 13054: Proper spacing for the development of the Clear Water-Bakken Pool, Burke and Mountrail Counties, ND, redefine the field limits, and enact such special field rules as may be necessary. EOG Resources, Inc.; Hess Corp.

Case No. 13094: Application of EOG Resources, Inc. for an order amending the field rules for the Clear Water-Bakken Pool to create and establish a 1280-acre spacing unit, comprised of Sections 2 and 11, T.158N., R.90W., Mountrail County, NID, authorizing the drilling of a total of not more than three wells on said spacing unit. eliminating any tool error requirements, and such other relief as is appropriate.

Case No. 13095: Application for an order amending the field rules for the Parshall-Bakken Pool, Mountrail and McLean Counties ND to allow the flaring of gas and unrestricted production of oil from wells consisted to a gas gathering facility the same can be connected, and such other cellef as the appropriate EOG Resources Inc., Hunt, Oli Co., Sinclair Oil & Ggs. Co. and Slawson Exploration Co., Inc. Case No. 9465: (Gontinued) Temporary spacing to develop an oil and/or gas pool discovered by the Sinclair Oil & Gas Co., #6-25 Saetz Federal, Section 36, T.147N., R.98VV. McKenzie County, ND, define the field limits, and enact such special field rules as may be necessary.

Case No. 13096: Application of EOG

Resources, Inc. for an order amending the field rules for the Parshall-Bakken Pool to create and establish two 320-acre spacing units comprised of the W/2 and the E/2 of Section 29, T.151N., R.90W., Mountrall County, ND, authorizing the drilling of a horizontal well on each spacing unit, and such other relief as is appropriate.

Case No. 13097: Application for an order amending the field rules for the Cottonwood-Bakken Pool, Burke and Mountrail 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. EOG Resources, Inc.; Fidelity Exploration &

Production Co. Case No. 13098: Proper spacing for the development of the Thompson Lake-Bakken Pool, Burke County, ND, redefine the field limits, and enact such special field rules as may be necessary. EOG Resources, Inc.; Sagebrush Resources, LLC.

Case No. 13099: Temporary spacing to develop an oil and/or gas pool discovered by the EOG Resources, Inc. #2-20H Kandiyohi, NWNW, Section 20, T.159N., R.90W., Burke County, ND, define the field limits, and enact such special field rules as

may be necessary.

Case No. 13100: Temporary spacing to develop an off and/or gas pool discovered by the EOG Resources, finc. #1-1111 Boundary, NEME, Section 11, T.163N., R.78W, Bottineau County, ND, define the field limits, and enact such special field rules as may be necessary

Case No. 13101: Application of EQG Resources, Inc. for an order amending the field rules for the Spotted Horn-Bakken Pool to create a 1280-acre spacing unit comprised of Sections 16 and 21, T.150N., R.94W., McKenzie County, ND, authorizing the drilling of multiple horizontal wells within said spacing unit, and such other relief as is appropriate.

Case No. 13102: Application of EOG Resources, Inc. for an order amending the field rules for the Parshall-Bakken Pool to create four 1280-acre spacing units consisting of Sections 5 and 6; Sections 12 and 13; Sections 16 and 17; and Sections 33 and 34,T.153N., R.90W.; nineteen 1920-acre spacing units consisting of Sections 25 and 36, T.153N., R.90W. and Section 31, T.153N., R.89W.; Sections 2, 3, and 11; Sections 3, 10, and 11; Sections 9, 10, and 15; Sections 9, 15, and 16; Sections 13, 14, and 24; Sections 14, 23, and 24; Sections 22, 23, and 26; Sections 21, 22, and 27; Sections 29, 32, and 33; Sections 26, 35, and 36, T.153N., R.90W.; Section 1, T.152N., R.91W. and Sections 6 and 7, T.152N., R.90W.; Sections 2, 11, and 12, T.152N., R.91W.; Section 12, T.152N., R.91W. and Sections 7 and 18, T.152N. R.90W.; Section 13, T.152N., R.91W. and Sections 18 and 19, T.152N., R.90W.; Sections 14, 15, and 23, T.152N., R.91W.; Sections 13 and 24, T.152N., R.91W. and ection 19,T.152N., R.90W.; Sections 24 and 25, T.152N., R.91W. and Section 30, T.152N., R.90W.; Sections 25 and 36, T.152N., R.91W. and Section 31, T.152N., R.90W.; and three 2560-acre spacing units comprised of Sections 19, 20, 28, and 29, T. 153N., R. 90W.; Sections 27, 28, 34, and 35; T.153N., R.90W.; and Sections 31 and 32, T.153N., R.90W. and Sections I and 2,T.152N., R.91W., Mountrail County, ND, authorizing the drilling of multiple horizontal wells within said spacing units, and such other relief as is appropriat Case No. 13103: Application of EOG Resources, Inc. for an order amending the

field rules for the Mandaree-Bakken Peol to create three 320 acre spacing units consisting of E/2 of Section 5, W/2 of Section 11, E/2 Section 15, T. 149N., R. 93W., Dunn County, ND, authorizing the drilling of multiple horizontal wells within said spacing units, and such other relief as is appropriate.

Case No. 13104: Application of EOG Resources, Inc. for an order extending the field boundaries and amending the field rules for the Squaw Creek-Bakken Pool to create two 320-acre spacing units consisting of the E/2 of Section 4 and the W/2 of Section 22, T.149N., R.94W.; two 640-acre spacing units consisting of Section 5 and Section 7, T.149N., R.94W; one 960-acre spacing unit consisting of Section 17 and the N/2 of Section 20, T.149N., R.94W; one 1280-acre spacing unit consisting of Sections 16 and 17, T.149N., R.94W.; and two 1920-acre spacing units consisting of sections 9,15, and 16; and sections 9,10, and 15, T.149N., R.94W., McKenzie County, ND, authorizing the drilling of multiple horizontal wells within said spacing units. and such other relief as is appropriate.

Case No. 13105: Application of EOG Resources, Inc. for an order extending the field boundaries and amending the field rules for the Spotted Horn-Bakken Pool to create three 1280-acre spacing units consisting of Sections 30 and 31; Sections 19 and 20; Sections 17 and 20, T.150N., R.94W, McKenzie County, ND, authorizing the drilling of multiple horizontal wells within said spacing units, and such other relief as is appropriate.

Case No. 13106: Application of EOG

Resources, Inc. for an order amending the field rules for the Alger-Bakken Pool to create a 2560-acre spacing unit comprised of Sections 9, 10, 15, and 16, T.156N., R.92W., Mountrail County, ND, authorizing the drilling of a total of not more than six horizontal wells within said spacing unit, eliminating the 1220 setback and tool error requirements, and such other relief as

Case No. 13107: Application of Sagebrush Resources, LLC for an order amending the field rules for the Renville Hadison hoof to create and exception a 320-acre spacing unit comprised of the 5/2 of Section 31,7.162N., R.82W., Bostineau County, ND, authorizing the dralling of a social of not more than three horizontal wells on said spacing unit, eliminating any tool error requirements, and such other relief as is appropriate.

R 99W. McKenzie County, ND, define the field limits, and enact such special field rules

as may be necessary.

Case No. 13109: Temporary spacing to develop an oil and/or gas pool discovered by the Newfield Production Co. #1-4H Heidi, SESE, Section 4, T.156N., R.99W., Williams County, ND, define the field limits, and enact such special field rules as may be necessary.

Case No. 13110: Temporary spacing to develop an oil and/or gas pool discovered by the Continental Resources, Inc. #1-1H Brockmeier, NWNW, Section 1, T.146N., R.98W., McKenzie County, ND, define the field limits, and enact such special field rules

as may be necessary.

Case No. 13111: Application of Continental Resources, Inc. for an order eliminating any tool error requirements and the minimum setbacks from the "heel and toe" of the well to the spacing unit boundaries for two 1280-acre spacing units comprised of Sections 16 and 21; and Sections 25 and 36, T.153N., R.94W., Elm Tree-Bakken Pool, McKenzie County, ND, and such other relief as is appropriate

Case No. 13112: Application of Continental Resources, Inc. for an order amending the field rules for the Elm Tree-Bakken Pool to create a 2560-acre spacing unit comprised of Sections 5, 8, 17, and 20, T.153N., R.74VV. McKenzie County, ND, authorizing the drilling of up to four horizontal wells from said well pad within said 2560-acre spacing unit; eliminating any tool error requirements, and such other relief as

is appropriate.

Casé No. 13113: Application of Continental Resources Inc. for an order extending the field boundaries and amending the rules for the Catwalk-Bakken Pool to create and establish two 1280-acre spacing units comprised of Sections 5 and 6; and Sections 7 and 8,T.153N., R.100W., Williams and McKenzie Counties, ND, authorizing the drilling of one horizontal well on said spacing unit, and such other relief as is

appropriate.
Case No. 13114: Application of Continental Resources, Inc. for an order extending the field boundaries and amending the field rules for the Camp and/or Banks-Bakken Pools to create and establish a 1600-acre spacing unit comprised of the S/2 of Section 21 and Sections 28 and 33,T.153N., R.99W. Williams and McKenzie Counties, ND, authorizing the drilling of one horizontal well on said spacing unit, setting the minimum setbacks from the "heel and toe" of the well to the spacing unit boundaries at 200 feet, eliminating any tool error requirements, and such other relief as is appropriate.

Case No. 12752: (Continued) Temporary spacing to develop an oil and/or gas pool discovered by the Continental Resources, Inc. #1-6M Miles, SWSE Section 31.T.151N... R.96W., McKenzie County, ND, define the field limits, and enact such special field rules as may be necessary. Case No. 12447: (Continued) Proper spacing for the deprent of the Ranch Coulee-Bakken Pool, McKenzie County, ND, redefine the field limits, and enact such special field rules as may be necessary. Resources, Inc.

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

rules as may be necessary.

Case No. 12553: (Continued) Application of Continental Resources, Inc. for an order suspending and, after hearing, revoking the permit issued to Sinclair Oil and Gas Co. to drill the Pajorlie #1-2H well (File No 18852), with a surface location in Lot 4 of Section 2, T.146N., R.98W., and a bottom hole location in Section 11,T.146N., R.98W., McKenzie County, ND, and such other relief

rickerize County, NEA, and such other relief as is appropriate.

Case No. 13115: Application of Arsenal Energy, Inc. for an order artending the field rules for the Stanley-Bakken Pool to create and establish a 1280-acre spacing unit comprised of Sections 3 and 10, T155N. R.91W, Mountrail County, ND, authorizing the drilling of a horizontal well on said spacing unit, and such other relief as is nnmoriate

Case No. 13108: Temporary spacing to Case No. 13116: Application of Samson develop an oil and/or gas pool discovered Resources Co. for an order creating two by the Missouri River Royalty Corp. #35-140-acre drilling units comprised of 11R Eide, NESW, Section 35, T.149N., Sections 25, 26, 35, and 36, T.164N., R.99W.; and Sections 29, 30, 31, and 32, T.164N., R.98W; and two 1280-acre drilling units comprised of Sections 26 and 35; and Sections 30 and 31, T.163N., R.97W., Divide County, ND, authorizing the drilling of a horizontal well within each drilling unit, and such other relief as is appropriate.

Case No. 13117: Application of Samson

Resources Co. for an order extending the field boundaries and amending the field rules for the Ambrose-Bakken Pool to create and establish three 1280-acre spacing units comprised of Sections 3 and 10; Sections 4 and 9; and Sections 14 and 23, T.163N., R.99W., Divide County, ND, authorizing the drilling of one horizontal well on each spacing unit, and such other

relief as is appropriate.

Case No. 13118: Application of Samson Resources Co. for an order extending the

field boundaries and amending the field rules for the Juno-Bakken Pool to create and establish a 1280-acre spacing unit comprised of Sections 17 and 20, T.162N., R.96W., Divide County, ND, authorizing the drilling of one horizontal well on said spacing unit, and such other relief as is

appropriate.
Case No. 13119: Application of Samson Resources Co. for an order amending the field rules for the Baukol Noonan-Bakken Fool to create and establish a 1280-acre spacing unit comprised of Sections 26 and 35, 1,162N., R.96W., Divide County, ND, authorizing the drilling of a horizontal well on said spacing unit, and such other relief as

is appropriate.
Case No. 13120:Application of Zenergy, Inc. for an order amending the field rules for the Squaw Creek-Bakken Pool to create and establish a 1280-acre spacing unit comprised of Sections 18 and 19, T. 149N., R.94W., McKenzie County, ND, authorizing the drilling of a horizontal well on said ing unit, and such other relief as is riate

e No. 12877: (Continued) Application of Zenergy, Inc. for an order authorizing the drilling, completing and producing of a horizontal well on a 1280-acre spacing unit described as Sections 29 and 32, T.149N., R.94W., Eagle Nest-Bakken Pool, McKenzie County, ND, without regard to the 1220 setback rule, and such other relief as

is appropriate. Case No. 13121: Application of Spotted Hawk Development, LLC for an order extending the field boundaries and amending the field rules for the Heart Butte, Van Hook, and/or Deep Water Creek Bay-Bakken Pools to create and establish a 6400-acre spacing unit comprised of Sections 15, 16, 17, 18, 19, 20, 21, 27, 28, and 30, T.150N., R.91W.; a 1920-acre spacing unit comprised of Sections 22, 23, and 24. T.150N., R.91W.; three 1280-acre spacing units comprised of Sections 29 and 32; Sections 33 and 34; T.150N., R.91W.; and Sections 23 and 24, T.149N., R.91W.; and three 1600-acre spacing units comprised of Sections 13, 14, and the E/2 of Section 15, T.149N., R.91W.; Sections 3, 4, and the E/2 of Section 5; and the E/2 of Section 8, and Sections 9 and 10, T.148N., R.91W. Dunn and McLean Counties, ND, authorizing the drilling of multiple horizontal wells within each spacing unit, eliminating any tool error requirements, and such other relief as is appropriate.

Case No. 13122: Application of Halek Operating ND LLC for an order amending the field rules for the Dickinson-Lodgepole Pool to create a 120-acre spacing unit comprised of NE/4 of Section 6, less Lot 3, T.139N., R.96W., Stark County, ND, and to create a 160-acre drilling unit for the Three Forks Formation comprised of NE/4 of said Section 6 authorizing the drilling of a well at a location not less than 500 feet from the boundary of said proposed spacing and/ or drilling unit, and such other relief as

Case No. 13123:Application of XTO Energy Inc. for an order amending the field rules for the Charlson-Bakken Pool, McKenzie and Williams Counties, ND, to allow the flaring of gas and unrestricted production of oil from wells not connected to a gas gathering facility until the same can be connected, and such other relief as is appropriate.

Case No. 12843: (Continued) temporary spacing to develop an oil and/or gas pool discovered by the Ritchie Expl., Inc. #1-27 Sylvia, Lot 2, Section 27, T.164N., R.77W., Bottineau County, ND, define the field limits, and enact such special field rules as may be necessary.

Case No. 13124: Application of Baytex Energy USA Ltd. for an order authorizing the flaring of gas from the Larson #11-162-99H, NWNW Section 11, T.162N., R. 99W. Divide County, ND, Ambrose Bakken Pool, pursuant to the provisions of NDCC 28-08-06-4, and such other 128-08 is

appropriate.

Case No. 13125: Application of Brigham Oil

& Gas, LP for an order pursuant to NDAC \$ 43-02-03-88.1 pooling all interests in a spacing unit for the Wright 4-33 #1-14, Section 33, T.156N., R.93W. and Section 4, T.155N., R.93W., Alger-Bakken Pool, Mountrail County, ND; and also to consider petition for a side possible of consider and the possible of the consider and the consideration and the considerat a petition for a risk penalty requesting an order authorizing the recovery of a risk penalty from certain non-participating owners in the drilling and completion of the Wright 4-33 #I-H well as provided by NDCC § 38 08 08 and such other relief as is appropriate.

Case No. 13126:Application of Brigham Oil & Gas, LP. for an order pursuant to NDAC § 43-02-03-88.1 authorizing the recovery of a risk penalty from certain non-participating owners, as provided by NDCC § 38 08 08 in the drilling and completing of the Ross-Alger 6-7 #1-H well located in a spacing unit described as Sections 6 and 7,T.155N R.92W, Alger-Bakken Pool, Mountrail County, ND, and such other and further relief as is appropriate.

Case No. 13127: Application of Brigham Oil & Gas, LR for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 26 and 35, T.155N., R.92W., Alger-Bakken Pool, Mountrail County, ND as provided by NDCC § 38 08 08 and such other: relief as

Case No. 13128: Application of Brigham Oil & Gas, LP for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 30 and 31, T.155N., R.92W., Alger-Bakken, Pool, Mountrail County, ND as provided by NDCC § 38-08-08, and such other relief as

Case No. 13129: Application of Brigham Oil & Gas, LP for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a pacing unit described as Sections 28 and spacing unit described as security and as security and as provided by NDCC § 38-08-08, and such other relief as

is appropriate.

Case No. 13130: Application of Brigham Oil & Gas, L.P. for an order pursuant to NDAC § 43-02-03-88.1 authorizing the recovery of a risk penalty from certain non-participating owners, as provided by NDCC § 38:08:08 in the drilling and completing of the Mortenson 5-32 #I-H well located in a spacing unit described as Section 32, T.155N., R.102W. and Section 5, T.154N., R.102W., Painted Woods-Bakken Pool, Williams County, ND, and such other and further relief as is appropriate.

Case No. 13131: Application of Brigham Oil & Gas, L.P. for an order pursuant to NBAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 13 and 24, T.154N., R.103W., Painted Woods-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08, and such other relief as is appropriate.

Case No. 13132: 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 described as Sections 16 and 21, T.154N., R.103W., Painted Woods-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08, and such other relief as is appropriate.

Case No. 13133: 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 described as Sections 26 and 35, T.154N., R.103W., Painted Woods-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08, and such other relief as is appropriate.

Case No. 13134 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 described as Sections 30 and 31, T.154N., R.103W., Painted Woods-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08, and such other relief as is appropriate.

Case No. 13135: Application of Brigham Oil

& Gas, LP for an order pursuant to NDAC

§ 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 11 and 14, T.154N., R.102W., Painted Woods Bakken Pool, Williams County, ND as parken Pool, Williams County, ND as provided by NDCC § 38-08-08, and such other relief as is appropriate.

Case No. 13136:Application of Brigham Oil

& Cas LR for an order pursuant to NDAC \$ 43.02-03-88.1 pooling all interests in a spacing unit described as Section 4,T.151N. R.104W., and Section 33,T.152N., R.104W. Briar Creek-Bakken Pool, McKenzi Gounty, ND as provided by NDCC 38-08 08, and such other relief as is appropriate. Case No. 13137: Application of Brigham Of & Gas, LP for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 14 and 23, T.152N., R.101W., Camp-Bakken Pool. McKenzie: County, ND as provided by NDCC § 38-08-08, and such other relief as

case No. 13138: Application of Brigham Oil. & Gas, L.P. for an order pursuant to NDAC § 43-02-03-88.1 authorizing the recovery of a risk penalty from certain non-participation owners, as provided by NDCC § 38 08 0 in the drilling and completing of the Abelmann-State 21-16 #1-H well located in a spacing unit described as Sections 16 and 21, T.152N., R.101W., Camp-Bakken Pool McKenzie County, ND, and such other and further relief as is appropriate.

Case No. 13139: Application of Brigham Oil & Gas, L.P. for an order pursuant to NDAC § 43-02-03-88.1 authorizing the recovery of a risk penalty from certain non-participating owners, as provided by NDCC § 38 08 08 in the drilling and completing of the Papineau Trust 17-20 #1-H well located in a spacing unit described as Sections 17 and 20, T.151N., R.102W, Elk-Bakken Pool, McKenzie County, ND, and such other and further relief as is appropriate.

Case No. 13140: Application of Brigham Oil & Gas, L.P. for an order pursuant to NDAK § 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 29 and 32, T.151N., R.102W., Glass Bluff-Bakker Pool, McKenzie County, ND as provided by NDCC § 38-08-08, and such other relief a

is appropriate.
Case No. 13141:Application of Condental
Resources, Inc. for an order pursuant to
NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 26 and 35, T.161N., R.96W., Upland-Bakken Pool, Divide County, ND as provided by NDCC § 38-08-08, and such other relief as

is appropriate. Case No. 13142: 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 17 and 20, T.161N., R95W., Dolphin-Bakken Pool, Divide County, ND as provided by NDCC § 38-08-08, and such other relief as is appropriate.

Case No. 13143: Application of Continental Resources, Inc. for an order pursuant to NDAC Section 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 6 and 7,T.160N., R.96W., Dolphin-Bakken Pool, Divide County, ND as provided by NDCC § 38 08 08 and such other relief as is appropriate.

Case No. 13144: 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.97W., Hamlet-Bakken Pool, Divide County, ND as provided by NDCC § 38-08-08, and such other relief as

Case No. 13145: Application of Continental

Case No. 13195: Application of Corrunestal Resources, Inc. for an order pursuant 30 NDAC § 43-02-03-88.1 pooling all increases in a spacing unit described as Section 21, T.160N., R.96W, Hander Pool, Divide County, ND as provided as NDCC § 38-08-08, and such other relief as

Case No. 13146: 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 30 and 31, T.160N., R.96W., Hamlet-Bakken Pool, Divide County, ND as provided by NDCC § 38-08-08, and such other relief as is appropriate

Case No. 13147: Application of Continental Resources, Inc. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests NDAC § 43-02-03-08.1 pooling all interests in a spacing unit described as Section 5, T.159N., R.95W, Williams County and Section 32, T.160N., R.95W, Divide County, ND, Sauk-Bakken Pool, as provided by NDCC § 38-08-08, and such other relief as is appropriate.

Case No. 13148: 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 Section 4, T.159N., R.95W., Williams County and Section 33,T.160N., R.95W., Divide County. ND, Sauk-Bakken Pool, as provided by NDCC § 38-08-08, and such other relief as

Case No. 13149: Application of Continental Resources, Inc. for an order pursuant to NDAC § 43-02-03-88. I pooling all interests in a spacing unit described as Sections 14 and 23, T.159N., R.97W., Corinth-Bakken Pool, Williams County, ND, as provided by NDCC § 38-08-08, and such other relief as

Case No. 13150: Application of Continental Resources, Inc. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 6 and 7, T.159N., R.96W., Hanson-Bakken Pool, Williams County, ND, as provided by NDCC § 38-08-08, and such other relief as is appropriate

Case No. 13151: Application of Continental erces, Inc. for an order pursuant to NEAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 18 and 19, T.159N., R.96W., Hanson-Bakken Pool, Williams County, ND, as provided by NBCC § 38-08-08, and such other relief as

Case No. 13152: 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 28 and 33, T.159N., R.96W., Temple-Bakken Pool, Williams County, ND, as provided by NDCC § 38-08-08, and such other relief as

Case No. 13153: Application of Continental Resources, Inc. for an order pursuant to NDAC § 43-02-03-88. I pooling all interests in a spacing unit described as Section 31, T.155N., R.103W. and Section 36, T.155N., R 104W., Hebron-Bakken Pool, Williams County, ND, as provided by ND€C § 38+08-08, and such other relief as is appropriate.

Case No. 13154: 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 Nadeau 1-35H well described as Sections 34 and 35, F.155N., R.104W, Hebron-Bakken Pool, Williams County, ND; and also to consider a petition for a risk penalty from certain non-participating owners in the drilling and completion of the Nadeau 1-35H well as provided by NDCC § 38 08 08 and such other relief as is appropriate.

Case No. 13155: Application of Continental Resources, Inc. for an order pursuant to NDAC Section 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 27 and 34, T.154N., R.94W, Alkali Creek-Bakken Pool, Mountrail and McKenzie Counties, ND, as provided by NDCC § 38 08 08 and such other relief as

is appropriate. Case No. 13156: Application of Continental Resources, Inc. for an order pursuant to NDAC \$\frac{1}{3}\$ 43-02-03-88. I pooling all interests in a spacing unit for the Lansing #1-25H well described as Sections 25 and 36. T.152N., R.99W, Banks-Bakken Pool, McKenzie County, ND; and also to consider a petition for a risk penalty from certain non-participating owners in the drilling and completion of the Lansing #1-25H well as

provided by NDCC § 38 08 08 and such other relief as is appropriate.

Lase No. 13157: Application of Continental Resources, Inc. for an order pursuant to NDAC § 43-02-03-88. I pooling all interests in a spacing unit for the Orf 1-17H well described as Sections 17 and 20, T.146N., R.98W, Ranch Creek-Bakken Pool, McKenzie County, ND; and also to consider a petition for a risk penalty from certain non-participating owners in the drilling and completion of the Orf 1-17H well as provided by NDCC § 38 08 08 and such

provided by NDCC § 38 08 08 and such other relief as is appropriate.

Case No. 13158: Application of Continental Resources, Inc. for an order pursuant to NDAC § 43-02-03-88. I pooling all interests in a spacing unit described as Sections I and 12, T.146N., R.97W., Little Knife-Bakken Pool, Dunn County, ND, as provided by NDCC § 38 08 08 08 and such other relief as NDCC § 38-08-08, and such other relief as

is appropriate. Case No. 13159: Application of Continental Resources, Inc. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit for the Hegler #2-13H well described as Sections 13 and 24, T.146N., R.97W, Little Knife-Bakken Pool, Dunn County, ND; and also to consider a petition for a risk penalty from certain non-participating owners in the drilling and completion of the Hegler #2-13H well as

provided by NDCC § 38 08 08 and such other relief as is appropriate.

Case No. 13160: 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 24 and 25, T.146N., R.96W., Jim Creek-Bakken Pool, Dunn County, ND, as provided by NDCC § 38-08-08, and such other relief as

is appropriate. Case No. 13161: 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 Section 2, T.145N., R.96W. and Section 35, T.146N., R.96W., Jim Creek-Bakken Pool, Dunn County, ND, as provided by NDCC 38-08-08, and such other relief as appropriate.

Case No. 13162: Application of Continental Resources, Inc. for an order pursuant to: NDAC § 43-02-03-88.I pooling all interests In a spacing unit described as Section 3, T.145N., R.96W. and Section 34, T.146N., R.96W., Jim Creek-Bakken Pool, Dunn County, ND, as provided by NDCC § 38-08-08, and such other relief as is

appropriate.

Case No. 12927: (Continued) Application of Continental Resources, Inc. for an order authorizing the drilling, completing and producing of a total of not more than two wells on a 1280-acre spacing unit described as Sections 4 and 9, T.143N., R.96W., Fayette-Bakken Pool, Dunn County, ND, setting the minimum setbacks from the "heel and toe" of the well to the spacing unit boundaries at 200 feet, eliminating any tool error setback requirements, and such other relief as is appropriate.

Case No. 13163: Application of Enerplus Resources (U.S.A.) Inc. for an order authorizing the drilling completing and producing of a total of not more than two wells on two 320-acre spacing units described as the S/2 of Section 13,T.148N., R.94W.; and the W/2 of Section 19,T.148N., R.93W.; and a total of not more than four wells on a 1280-acre spacing unit described as Sections 30 and 31, T.148N., R.93W., McGregory Buttes-Bakken Pool, Dunn County, ND, eliminating any tool error requirements and such further and additional relief.

Case No. 13164: Application of Fidelity Exploration & Production Co. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit for the Kinnoin #24-13H well described as Sections 13 and 24, T.154N., R.91W, Sanish-Bakken Pool, Mountrall County, ND; and also to consider a petition for a risk penalty from certain non-participating owners in the drilling and completion of the Kinnoin #24-13H well as provided by NDCC § 38 08 08 and such

other relief as is appropriate.

Case No. 13165: Application of Fidelity Exploration & Production Co. 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.154N., R.91W., Sanish-Bakken Pool, Mountrail County, ND, as provided by NDCC § 38-08-08, and such other relief as is appropriate.



Case No. 13166: Application of EOG Resources, Inc. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 9, 10, and 16, T.156N., R.92W., Alger-Bakken Pool, Mountrail County, ND, as provided by NDCC Section 38-08-08 and such other and further relief.

Case No. 13167: Application of EOG Resources, Inc. for an order pursuant to NDAC § 43-02-03-88. I pooling all interests in a spacing unit described as Section 16, T.154N., R.89W., Parshall-Bakken Pool, Mountrail County, ND, as provided by NDCC § 38-08-08, and such other relief as

is appropriate.

Case No. 13168: Application of EOG Case No. 13168: Application of EOS Resources, Inc. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Section 20, T.151N., R.90W., Parshall-Bakken Pool, Mountrail County, ND, as provided by NDCC § 38-08-08, and such other relief as

is appropriate

Case No. 13169: Application of EOG Case No. 13169: Application of EOG Resources, Inc. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Section 33, T.151N., R.90W., Parshall-Bakken Pool, Mountrail County, ND, as provided by NDCC § 38-08-08, and such other relief as is appropriate.

is appropriate. Case No. 12886: (Continued) 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 Burke #24-08H, Section 8, T.155N., R.90W, Stanley-Bakken Pool, Mountrall County, ND; and also to consider a petition for a risk penalty requesting an order authorizing the recovery of a risk penalty from certain non-participating owners in the drilling and completion of the Burke #24-08H well as provided by NDCC § 38 08 08, and such other relief as is appropriate.

Case No. 13170: Application of Sagebrush

Resources, LLC for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as the £/2 of Section 26, T.161N., R.91W., Little Butte-Bakken Pool, Burke County, ND, as provided by NDCC § 38-08-08, and such

other relief as is appropriate.

Case No. 13171: Application of Encore Operating, L.P. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 4 and 9, T.152N., R.101W., Indian Hill or Camp-Bakken Pools, McKenzie County, ND, as provided by NDCC § 38-08-08, and such

other relief as is appropriate.

Case No. 13172: Application of Anschutz Exploration Corp. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 23 and 26, T.143N., R.96W., Fayette-Bakken Pool, Dunn County, ND, as provided by NDCC § 38-08-08, and such other relief as

Case No. 13173: Application of Anschutz Exploration Corp. for an order pursuant to NDAC § 43-02-03-88. I pooling all interests in a spacing unit described as Sections & ared 10, T.143N., R.95W., Murphy Creek-Bakken Pool, Dunn County, ND, as provided by NDCC § 38-08-08, and such other relief as

is appropriate.

Case No. 13174: Application of Anschutz
Exploration Corp. for an order pursuant to
NDAC § 43-02-03-88. I pooling all interests
in a spacing unit for the Brew 1-13-12H143-96 well described as Sections 12 and
13, T.143N., R.96W, Murphy Creek-Bakken
Pool, Dunn County, ND; and also to

consider a petition for a risk penalty from certain non-participating owners in the drilling and completion of the Brew I-13-12H-143-96 well as provided by NDCC § 38 08 08, and such other relief as is appropriate is appropriate.

case No. 13175: Application of Anschutz Exploration Corp. for an order authorizing the drilling, completing and producing of a total of not more than six wells on a 1280acre spacing unit described as Sections 12 and 13, T.145N., R.98W., Little Knife-Bakken Pool, McKenzie County, ND, and such other

relief as is appropriate. Case No. 13176: 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 Ursus #1-20H well described as Section 20, T.148N., R.97W, Haystack Butte-Bakken Pool, Dunn County, ND; and also to consider a petition for a risk penalty from certain non-participating owners in the drilling and completion of the Ursus #1-20H well as provided by NDCC § 38 08 08 and such other relief as is appropriate.

Case No. 13177: Application of Slawson Exploration Co., Inc. for an order authorizing the drilling, completing and producing of horizontal increase density wells on each 1280-acre spacing unit within the Big Bend-Bakken Pool, Mountrail County, ND, not to exceed a total of six horizontal wells on each such spacing unit, eliminating any tool error requirements and/or such other and further relief

as is appropriate.

Case No. 13178: Application of Slawson Exploration Co., Inc. for an order authorizing the drilling, completing and producing of horizontal increase density wells on each 1280-acre spacing unit within the Van Hook-Bakken Pool, Dunn, Mountrail and McLean Counties, ND, not to exceed a total of six horizontal wells on each such spacing unit, eliminating any tool error requirements, and such other relief as

is appropriate.

is appropriate.

Case No. 13179: Application of XTO Energy Inc. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit for the Ward #11X-23 well described as Sections 23 and 26, T.154N., R.95W, Charlson-Bakken Pool, Williams and McKanzie Counties. NDI: and also a few properties of the p McKenzie Counties, ND; and also to consider a petition for a risk penalty from consider a petition for a risk penalty from certain non-participating owners in the drilling and completion of the Ward #11X-23 well as provided by NDCC § 38 08 08, and such other relief as is appropriate. Case No. 13180: Application of XTO Energy Inc. for an order pursuant to NDAC § 43-02-03-88. I pooling all interests: in a spacing unit for the Eide #31X-29 well described as Sections 29 and 32 T 158N.

described as Sections 29 and 32, T.158N., R:95W, McGregor-Bakken Pool, Williams County, ND; and also to consider a petition for a risk penalty from certain non-participating owners in the drilling and completion of the Eide #31X-29 well as

other relief as is appropriate.

Case No. 13181:Application of XTO Energy Inc. for an order pursuant to NDAC § 43-02-03-88. I pooling all interests in a spacing unit for the Barstad #32X-13 well described as Sections 24 and 25, T.154N., R.96W, Grinnell-Bakken Pool, McKenzie and Williams Counties, ND; and also to consider a petition for a risk penalty from certain from-participating owners in the drilling and completion of the Barstad #32X-13 well as provided by NDCC

§ 38 08 08 and such other relief as is

appropriate.

Case No. 13182: Application of XTO Energy
Inc. for an order pursuant to NDAC
§ 43-02-03-88.1 pooling all interests in a
spacing unit for the H M Hove #34X-33
well described as Sections 4 and 9.T.155N.,
R.96W, Beaver Lodge-Bakken Pool, Williams conty, ND; and also to consider a petition

County, ND; and also to consider a petition for a risk penalty from certain non-precipacing owners in the drilling and completion of the H M Hove #34X-33 well as provided by NDCC § 38 08 08 and such other relief as is appropriate.

Case No. 13183:Application of XTO Energy Inc. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a parting unit for the Thomas #44X-18 well described as Sections 20 and 29, T.154N., R.55W Grinnell-Bakken Pool, McKenzie and Williams Counties, ND; and also to consider a petition for a risk penalty from consider a petition for a risk penalty from certain non-participating owners in the drilling and completion of the Thomas #44X-18 well as provided by NDCC § 38 08 08 and such other relief as is appropriate.

Case No. I 3184:Application of XTO Energy Inc. for an order pursuant to NDAC § 43-02-03-88.1 pooling all Interests in a spacing unit for the Sorkness State #34X-36 well described as Sections 25 and 36, T.157N., R.93W., Sorkness-Bakken Pool, Mountrail County, ND; and also to consider a petition for a risk penalty from certain a petition for a risk penalty from Certain non-participating owners in the drilling and completion of the Sorkness State #34X-36 well as provided by NDCC § 38 08 08 and such other relief as is appropriate.

Case No. 13185: Application of XTO Energy Inc. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit for the Feiring State #31X-16 well described as Sections 16 and 21, T.157N., R.93W., Big Butte-Bakken Pool, Mountrail County, ND; and also to consider a petition for a risk penalty from certain a petition for a risk penalty from Certain non-participating owners in the drilling and completion of the Feiring State #31X-16 well as provided by NDCC § 38 08 08 and such other relief as is appropriate.

such other relief as is appropriate. Case No. 13186: Application of XTO Energy Inc. for an order authorizing the drilling, completing and producing of a total of not more than three wells on a 1280-acre spacing unit described as Sections 1 and 12, T.154N., R.97W, West Capa-Bakken Pool, Williams County, ND, eliminating any tool error requirements, and such other relief as

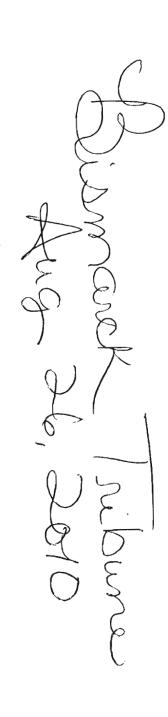
Case No. 13187:Application of XTO Energy Inc. for an order authorizing the drilling, completing and producing of a total of not more than three wells on a 1280-acre spacing unit described as Sections 15 and 22, T.154N., R.96W., Grinnell-Bakken Pool, Williams County, ND, eliminating any tool error requirements, and such other relief as

Case No. 13188: Application of XTO Energy Inc. for an order authorizing the drilling, completing and producing of a total of not more than three wells on two 1280-acre spacing units described as Sections 15 and 22; and Sections 16 and 21, T.148N., R.97W., Haystack Butte-Bakken Pool, Dunn County, ND, eliminating any tool error requirements, and such other relief as is appròpriate.

Case No. 13189: Application of Samson Resources Co. 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.92W., Foothills-Bakken Pool, Burke County, ND, as provided by NDCC § 38-08-08 and such other relief as

is appropriate.
Case No. 13190: Application of Eagle
Operating Inc. for an order authorizing the
conversion of the East Flaxton Madison Unit #25H well, SWNW of Section 20, T.163N., R.90W., Burke County, ND, for the injection of fluids in the unitized formation in the East Flaxton-Madison Unit pursuant to NDAC Chapter 43 02 05, and such other relief as is appropriate.

Signed by, John Hoeven, Governor Chairman, ND Industrial Commission 8/4 - 605763



NOTICE OF H

The North Dakota Industrial Commission will hold a public hearing at 9:00 a.m. Thursday, August 26, 2010, at the N.D. Oil & Gas Division, 1016 East Calgary Ave., Bismarck, N.D.

At the hearing the Commission will receive testimony and exhibits. Persons with any interest in the cases listed below, take notice.

PERSONS WITH DISABILITIES If at the hearing you need special facilities or assistance, contact the Oil and Gas Division at 701-328-8038 by Friday, August 13, 2010, STATE OF NORTH DAKOTA TO:

Case No. L3H6. Application of Samson Resources Co. for an order creating two 1440-acre drilling units comprised of Sections 25, 26, 35, and 36, T 164N., R 99W, and Sections 29, 30, 31, and 32, T164N., R 98W and two 1280 acre drilling units comprised of Sections 26 and 35; and Sections 30 and 31, L163N., R 97W, Divide County, ND, authorizing the drilling of a horizontal well within each drilling unit; and such other relief as is appropriate.

Case No. 18117: Application of Samson Resources Co. for an order extending the field boundaries and amending the field rules for the Ambrose Bakken-Pool to create and establish three 1280 acre spacing units comprised of Sections 3 and 10 Sections 4 and 9, and Sections 14 and 23, T.163N. R.99W. Divide County ND amborizing the drilling of one for zontal well on each spacing unit, and such other relief as is appropriate.

Case No. 1318. Application of Samson Resources Co. for an order extending the field boundaries and amending the field rules for the Juno-Bakken Pool to create and establish a 1280-acre spacing unit comprised of Sections 17 and 20. T 162N, R-96 W. Divide County, ND, authorizing the drilling of one forezontal wall on said.