BEFORE THE INDUSTRIAL COMMISSION

OF THE STATE OF NORTH DAKOTA

CASE NO. 17027 ORDER NO. 19295

IN THE MATTER OF A HEARING CALLED ON A MOTION OF THE COMMISSION CONSIDER THE APPLICATION OF SAMSON RESOURCES CO. **FOR** AN **ORDER** AUTHORIZING THE DRILLING, COMPLETING, AND PRODUCING OF NOT MORE THAN A TOTAL OF SEVEN WELLS ON EACH 1280-SPACING UNIT DESCRIBED SECTIONS 1 AND 12; SECTIONS 2 AND 11; SECTIONS 3 AND 10; SECTIONS 4 AND 9; SECTIONS 5 AND 8; SECTIONS 13 AND 24; SECTIONS 14 AND 23, T.163N., R.99W.; SECTIONS 6 AND 7; SECTIONS 18 AND 19, T.163N., R.98W.; SECTIONS 1 AND 12, T.162N., R.99W.; SECTIONS 6 AND 7; AND SECTIONS 18 AND 19, T.162N., R.98W., AMBROSE-BAKKEN POOL, DIVIDE COUNTY, ND, ELIMINATING ANY TOOL ERROR REQUIREMENTS, 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 29th day of February, 2012.
- (2) Samson Resources Company (Samson) provided exhibits and testimony in this matter by sworn affidavits.
- (3) Samson made application to the Commission for an order authorizing the drilling, completing, and producing of not more than a total of seven wells on each 1280-acre spacing unit described as Sections 1 and 12; Sections 2 and 11; Sections 3 and 10; Sections 4 and 9; Sections 5 and 8; Sections 13 and 24; Sections 14 and 23, 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; Sections 6 and 7; and Sections 18 and 19, Township 162 North, Range 98 West, Divide County, North Dakota, Ambrose-Bakken Pool, eliminating any tool error requirements, and such other relief as is appropriate.

- (4) Order No. 16836 entered in Case No. 14558, 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 800 acres, Zones IV and V at one horizontal well per 1280 acres, and Zone VI at up to three horizontal wells per 1280 acres.
- (5) The spacing units listed in paragraph (3) above are currently standup 1280-acre spacing unit in Zone IV in the Ambrose-Bakken Pool. Samson's idealized development plan for each standup 1280-acre spacing unit is to drill up to seven horizontal wells parallel to the long axis of the spacing unit. 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 spacing unit.
- (6) Samson requested any tool error in the directional survey equipment when calculating the bottom hole location of any horizontal lateral drilled in the spacing units be waived. The Commission enforces a tool error policy which requires measurement inaccuracies in the directional survey equipment be considered when the angle between the horizontal lateral and the corresponding spacing unit boundary is ten degrees or less. Waiving potential tool error in the directional survey equipment when calculating the bottom hole location of any horizontal well drilled in spacing units which allow multiple horizontal wells will allow said spacing units to be more efficiently developed.
- (7) Samson estimates the additional oil and gas to be recovered by each additional well will pay for the cost of drilling and completing the well and yield a profit, hence, each additional well will be economic.
 - (8) There were no objections to this application.
- (9) 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.
- (10) In order to prevent waste, avoid the drilling of unnecessary wells, and protect correlative rights, this application should be approved.

IT IS THEREFORE ORDERED:

(1) Sections 1 and 12; Sections 2 and 11; Sections 3 and 10; Sections 4 and 9; Sections 5 and 8; Sections 13 and 24; Sections 14 and 23, 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; Sections 6 and 7; and Sections 18 and 19, Township 162 North, Range 98 West, Divide County, North Dakota, are hereby established as standup 1280-acre spacing units for the exclusive purpose of drilling up to seven horizontal wells within each said spacing unit within the Ambrose-Bakken Pool and Zone VIII is hereby created 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:

<u>TOWNSHIP 164 NORTH, RANGE 99 WEST, 5TH PM</u> ALL OF SECTIONS 25, 26, 27, 28, 29, 32, 33, 34, 35 AND 36,

TOWNSHIP 164 NORTH, RANGE 98 WEST, 5TH PM ALL OF SECTIONS 30 AND 31,

<u>TOWNSHIP 163 NORTH, RANGE 99 WEST, 5TH PM</u>
ALL OF SECTIONS 1, 2, 3, 4, 5, 8, 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.

(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 26, 27, 34 AND 35,

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

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

ZONE II (3/640H)

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

ZONE III (800H-STANDUP)

TOWNSHIP 164 NORTH, RANGE 99 WEST, 5TH PM ALL OF SECTIONS 25, 26, 35 AND 36,

TOWNSHIP 164 NORTH, RANGE 98 WEST, 5TH PM ALL OF SECTIONS 30 AND 31.

ZONE IV (7/800H-STANDUP)

TOWNSHIP 164 NORTH, RANGE 99 WEST, 5TH PM ALL OF SECTIONS 27, 28, 29, 32, 33 AND 34.

ZONE V (1280H-STANDUP)

TOWNSHIP 163 NORTH, RANGE 99 WEST, 5TH PM ALL OF SECTIONS 16, 17, 20, 21, 25, 28, 29, 30, 31, 32, 33 AND 36.

ZONE VI (1280H-LAYDOWN-OVERLAPPING 640S)

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

ZONE VII (3/1280H-STANDUP)

<u>TOWNSHIP 162 NORTH, RANGE 99 WEST, 5TH PM</u> ALL OF SECTIONS 6, 7, 16, 17, 18, 19, 20, 21, 26, 27, 28, 29, 30, 31, 32, 33, 34 AND 35,

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

ZONE VIII (7/1280H-STANDUP)

<u>TOWNSHIP 163 NORTH, RANGE 99 WEST, 5TH PM</u> ALL OF SECTIONS 1, 2, 3, 4, 5, 8, 9, 10, 11, 12, 13, 14, 15, 22, 23 AND 24,

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, 7, 18 AND 19.

- (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-acre spacing unit.
- (8) All portions of the well bore not isolated by cement of any horizontal well 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) Zone I in the Ambrose-Bakken Pool shall not be extended except by further order of the Commission after due notice and hearing.
- (11) 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-acre spacing unit.
- (12) All portions of the well bore not isolated by cement of any horizontal well 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.
- (13) Spacing units hereafter created in Zone II in the Ambrose-Bakken Pool shall consist of a governmental section.
- (14) Sections 4 and 5, Township 162 North, Range 99 West, Divide County, North Dakota, are also designated a laydown 1280-acre spacing unit in Zone VI in the Ambrose-Bakken Pool.
- (15) Zone II in the Ambrose-Bakken Pool shall not be extended except by further order of the Commission after due notice and hearing.
- (16) The proper spacing for the development of Zone III in the Ambrose-Bakken Pool is hereby set at one horizontal well per standup 800-acre spacing unit.
- (17) All portions of the well bore not isolated by cement of any horizontal well 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.

- (18) Sections 25 and 36; Sections 26 and 35, Township 164 North, Range 99 West; and Sections 30 and 31, Township 164 North, Range 98 West, Divide County, North Dakota, are hereby designated standup 800-acre spacing units in Zone III in the Ambrose-Bakken Pool.
- (19) Spacing units hereafter created in Zone III in the Ambrose-Bakken Pool shall be standup spacing units designated by the Commission.
- (20) Zone III in the Ambrose-Bakken Pool shall not be extended except by further order of the Commission after due notice and hearing.
- (21) The proper spacing for the development of Zone IV in the Ambrose-Bakken Pool is hereby set at up to seven horizontal wells per standup 800-acre spacing unit.
- (22) All portions of the well bore not isolated by cement of any horizontal well 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.
- (23) Sections 27 and 34; Sections 28 and 33; and Sections 29 and 32, Township 164 North, Range 99 West, Divide County, North Dakota, are hereby designated standup 800-acre spacing units in Zone IV in the Ambrose-Bakken Pool.
- (24) Spacing units hereafter created in Zone IV in the Ambrose-Bakken Pool shall be standup spacing units designated by the Commission.
- (25) Zone IV in the Ambrose-Bakken Pool shall not be extended except by further order of the Commission after due notice and hearing.
- (26) The proper spacing for the development of Zone V in the Ambrose-Bakken Pool is hereby set at one horizontal well per standup 1280-acre spacing unit.
- (27) All portions of the well bore not isolated by cement of any horizontal well in Zone V 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.
- (28) Sections 16 and 21; Sections 17 and 20; Sections 25 and 36; Sections 28 and 33; Sections 29 and 32; and Sections 30 and 31, Township 163 North, Range 99 West, Divide County, North Dakota, are hereby designated standup 1280-acre spacing units in Zone V in the Ambrose-Bakken Pool.
- (29) Spacing units hereafter created in Zone V in the Ambrose-Bakken Pool shall be standup spacing units consisting of two adjacent governmental sections.
- (30) Zone V in the Ambrose-Bakken Pool shall not be extended except by further order of the Commission after due notice and hearing.

- (31) The proper spacing for the development of Zone VI in the Ambrose-Bakken Pool is hereby set at one horizontal well per laydown 1280-acre spacing unit.
- (32) All portions of the well bore not isolated by cement of any horizontal well in Zone VI 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.
- (33) Sections 4 and 5, Township 162 North, Range 99 West, Divide County, North Dakota, are hereby designated a laydown 1280-acre spacing unit in Zone VI in the Ambrose-Bakken Pool.
- (34) Spacing units hereafter created in Zone VI in the Ambrose-Bakken Pool shall be laydown spacing units consisting of two adjacent governmental sections which overlap 640-acre spacing units.
- (35) Section 4; and Section 5, Township 162 North, Range 99 West, Divide County, North Dakota, are also designated 640-acre spacing units in Zone II in the Ambrose-Bakken Pool.
- (36) Zone VI in the Ambrose-Bakken Pool shall not be extended except by further order of the Commission after due notice and hearing.
- (37) The proper spacing for the development of Zone VII in the Ambrose-Bakken Pool is hereby set at up to three horizontal wells per standup 1280-acre spacing unit.
- (38) All portions of the well bore not isolated by cement of any horizontal well in Zone VII 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.
- (39) Sections 6 and 7; Sections 16 and 21; Sections 17 and 20; Sections 18 and 19; Sections 26 and 35; Sections 27 and 34; Sections 28 and 33; Sections 29 and 32; Sections 30 and 31, Township 162 North, Range 99 West; and Sections 30 and 31, Township 162 North, Range 98 West, Divide County, North Dakota, are hereby designated standup 1280-acre spacing units in Zone VII in the Ambrose-Bakken Pool.
- (40) Spacing units hereafter created in Zone VII in the Ambrose-Bakken Pool shall be standup spacing units consisting of two adjacent governmental sections.
- (41) Zone VII in the Ambrose-Bakken Pool shall not be extended except by further order of the Commission after due notice and hearing.
- (42) The proper spacing for the development of Zone VIII in the Ambrose-Bakken Pool is hereby set at up to seven horizontal wells per standup 1280-acre spacing unit.
- (43) All portions of the well bore not isolated by cement of any horizontal well in Zone VIII 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.

- (44) Sections 1 and 12; Sections 2 and 11; Sections 3 and 10; Sections 4 and 9; Sections 5 and 8; Sections 13 and 24; Sections 14 and 23; Sections 15 and 22, 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; Sections 6 and 7; and Sections 18 and 19, Township 162 North, Range 98 West, Divide County, North Dakota, are hereby designated standup 1280-acre spacing units in Zone VIII in the Ambrose-Bakken Pool.
- (45) Spacing units hereafter created in Zone VIII in the Ambrose-Bakken Pool shall be standup spacing units consisting of two adjacent governmental sections.
- (46) Zone VIII in the Ambrose-Bakken Pool shall not be extended except by further order of the Commission after due notice and hearing.
- (47) 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 North Dakota Administrative Code (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.
- (48) 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.
- (49) 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.
- (50) 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.
- (51) 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. 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;

- (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.
- (52) 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.
- (53) 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.
- (54) 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.

- (55) 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.
- (56) 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 19th day of April, 2012.

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, Linda Llewellyn, being duly sworn upon oath, depose and say: That on the <u>27th</u> day of <u>April, 2012</u> enclosed in separate envelopes true and correct copies of the attached Order No. <u>19295</u> of the North Dakota Industrial Commission, and deposited the same with the United States Postal Service in Bismarck, North Dakota, with postage thereon fully paid, directed to the following persons by the Industrial Commission in Case No. 17027:

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

Linda Llewellyn

Oil & Gas Division

On this <u>27th</u> of <u>April, 2012</u> before me personally appeared Linda Llewellyn 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

Kadrmas, Bethany R.

From: Entzi-Odden, Lyn <lodden@fredlaw.com>

Sent: Monday, March 05, 2012 3:00 PM

To: Bohrer, Mark F.

Cc: Lainie Poindexter; Heilman, Tracy A.; Kadrmas, Bethany R.; Bender, Lawrence

 Subject:
 Exped. Ord. letters-Samson-17016 & 17027

 Attachments:
 Samson 17016 17027_20120305145618.pdf

Mark,

Please see the attached letter.

Thank you.

Lyn Entzi-Odden

Legal Assistant to William P. Pearce and Lawrence Bender Fredrikson & Byron, P.A. 200 North Third Street, Suite 150 Bismarck, ND 58502 Ph: 701-221-4020

Fx: 701-221-4040 lodden@fredlaw.com

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March 5, 2012

VIA EMAIL

Mr. Mark Bohrer North Dakota Industrial Commission Oil and Gas Division 600 East Boulevard Bismarck, North Dakota 58505-0310

RE: Case No. 17016: Application of Samson Resources Co. for an order amending the field rules for the Ambrose-Bakken Pool, Divide County, ND, to create and establish a 1280-acre spacing unit comprised of Sections 15 and 22, T.163N., R.99W., authorizing the drilling of a total of not more than seven wells on said 1280-acre spacing unit, eliminating any tool error requirements and

such other relief as is appropriate.

Case No. 17027: Application of Samson Resources Co. for an order authorizing the drilling, completing and producing of not more than a total of seven wells on each 1280-acre spacing unit described as Sections 1 and 12; Sections 2 and 11; Sections 3 and 10; Sections 4 and 9; Sections 5 and 8; Sections 13 and 24; and Sections 14 and 23, T.163N., R.99W.; Sections 6 and 7; Sections 18 and 19, T.163N., R.98W.; Sections 1 and 12, T.162N., R.99W.; Sections 6 and 7; and Sections 18 and 19, T.162N., R.98W., Ambrose-Bakken Pool, Divide County, ND, eliminating any tool error requirements and such other relief as is appropriate.

Dear Mark:

I am writing in follow-up to the hearing held on February 29, 2012 for Case 17016 to reiterate that Samson Resources Company requests an expedited order.

Samson also wishes to request an expedited order for Case 17027, also heard February 29, 2012. Samson's drilling schedule is relying on having both these orders by July 2012.

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 Mr. Mark Bohrer March 5, 2012 Page 2

Should you have any questions, please advise

Sincerel

LAWRENCE BENDER

LB/leo

cc: Ms. Lainie Poindexter - Via Email

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February 21, 2012



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

> RE: Samson Resources Company NDIC CASE NO. 17027

Dear Mr. Hicks:

Please find enclosed herewith pre-filed exhibits and affidavits with regard to the above-captioned increase density hearing, scheduled to be heard on February 29, 2012.

Should you have any questions, please

se dvise.

LAWRENCE BENDER

LB/leo

Enclosure

cc: Ms. Lainie Poindexter – (w/enc.) Via Email

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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

AFFIDAVIT OF LAWRENCE BENDER

STATE OF NORTH DAKOTA			RECEIVE
COUNTY OF BURLEIGH)ss.)		106813
Lawrence Bender, bein	g first duly sworn,	deposes and states as follows	3:
A., P.O. Box 1		der with the firm of Fredriks orth Dakota, attorneys of rec 17027.	
(2) That I have revi	ewed the Affidavit	of Lainie Poindexter in Case	No. 17027;
(3) That I have revi	ewed the Affidavit	of Adam Jekel in Case No. 1	17027;
(4) That I have revi	ewed the Affidavit	of Judd Goldberg in Case N	o. 17027; and
(5) That I have revi	ewed Exhibits 1 th	ough 7 in Case No. 17027.	
DATED this 21st day of	of February, 2012.	VRAQUE	g.A.
		LAWRENCE PLNDER	
Subscribed and sworn t	to before me this 2	st day of February, 2012.	
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Notary Public	
My Commission Expires:	

AFFIDAVIT OF LAINIE POINDEXTER

STATE OF	<u>COLORADO</u>)	Case No. <u>17027</u>
COUNTY OF	DENVER)	
<u>Lainie</u>	Poindexter, being first duly sworn, d	eposes and states as follows:
1.	That I am a Petroleum Landman a	nd possess the professional qualifications and
experience to	serve as an expert witness on behavior	alf of Samson Resources Company, 370 17 th
Street, Suite 3	8000, Denver, CO 80202, and have	testified before the North Dakota Industrial
Commission o	n numerous occasions.	
2.	That I supervised preparation of	and reviewed all documents pertaining to
Exhibits 1	through 2-G in Case No. 17027	
3.	That I certify, to the best of my	knowledge, that the documents are true and
correct.		
		Lainie Poindexter 2110112
STATE OF <u>CO</u>) ss	Date
Resources Con instrument, per act and deed.	mpany, known to me to be the perso	n described in and who executed the foregoing mowledged that he executed the same as a free Notary Public My Commission Expires: 1/7/2013
		r

AFFIDAVIT OF ADAM JEKEL

STATE OF	COLORADO)	Case No. <u>17027</u>
COUNTY OF	DENVER) ss)	
Adam	Jekel, being first duly s	worn, deposes a	nd states as follows:
1.	That I am an Engineer	r and possess th	e professional qualifications and experience
to serve as an	expert witness on beh	nalf of Samson	Resources Company, 370 17th Street, Suite
3000, Denver,	CO 80202 and have to	estified before t	he North Dakota Industrial Commission on
numerous occa	asions.		
2.	That I supervised pr	reparation of a	nd reviewed all documents pertaining to
Exhibits 5	through <u>7</u> in Case 1	No. <u>17027</u> .	
3.	That I certify, to the	best of my kn	owledge, that the documents are true and
correct.			
			Adam Jekel
			2-16-12 Date
STATE OF CO	<u>OLORADO</u>)	
COUNTY OF	DENVER) ss)	
On the known to me tappeared before	day of February day of the bescrib describe the me and acknowledge	, 2012, <u>Alam</u> ed in and who e ed that he execut	kecuted the foregoing instrument, personally ed the same as a free act and deed.
		(
	NOTARY PUBLIC STATE OF COLORADO ommission Expires 1/7/2013		Notary Public My Commission Expires: 1/7/2013

AFFIDAVIT OF JUDD GOLDBERG

STATE OF	COLORADO)		Case No. <u>17027</u>
COUNTY OF	<u>DENVER</u>) ss)		
Judd G	oldberg, being first dul	y sworn, depose	s and states as follow	rs:
1.	That I am a Geologist	and possess th	e professional qualif	ications and experience
to serve as an	expert witness on beh	alf of Samson	Resources Company	, 370 17 th Street, Suite
3000, Denver,	CO 80202 and have tes	tified before the	North Dakota Indust	trial Commission.
2.	That I supervised pr	eparation of a	nd reviewed all do	cuments pertaining to
Exhibits 3	through <u>4</u> in Case	No. <u>17027</u>		
3.	That I certify, to the	best of my kr	nowledge, that the d	ocuments are true and
correct.				
			Judd Goldberg Z 16 12 Date	Coldby
STATE OF COUNTY OF)) ss)		
foregoing inst same as a free	rument, personally app	February n to me to be the peared before n	e person described in ne and acknowledge Notan Public My Commission Ex	n and who executed the d that he executed the



1.

NORTH DAKOTA INDUSTRIAL COMMISSION

CASE No. 17027

Application for an order authorizing the drilling, and completing and producing of not more than a total of seven wells on each 1280-acre spacing unit described as Sections 1 & 12; 2 & 11; 3 & 10; 4 & 9; 5 & 8; 13 & 24; and 14 & 23, T.163N., R.99W.; Sections 6 & 7; 18 & 19, T.163N., R.98W.; Sections 1 & 12, T.162N., R.99W.; Sections 6 & 7; 18 & 19, T.162N., R.98W., Ambrose-Bakken Pool, Divide County, ND

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

FEBRUARY 29, 2012

Case No. 07027

Discovery Well - Strom #25-36-163-99H

Operator: Samson Resources Company

Dual Lateral Horizontal Well in the Bakken Pool

Surface Location: 320' FSL, 660' FEL, Sec 25-163N-99W

Bottom Hole Location: 1060' FNL, 751' FWL, Sec 25-163N-99W

705' FSL, 1364' FWL, Sec 36-163N-99W

Case No.: 9192; Order No.: 10971

Field Designation Area:

Sections 30 & 31 of Township164N and Range 98W

Sections 25 & 36; 26 & 35 of Township 164N and Range 99W

Sections 1 & 12; 2 & 11; 3 & 10; 4 & 9; 5 & 8; 13 & 24; 14 & 23; 15 & 22; 16 & 21; 17 & 20;

25 & 36; 26 & 35; 27 & 34; 28 & 33; 29 & 32; 30 & 31 of Township 163N and Range 99W

Sections 6 & 7; 18 & 19; 30 & 31 of Township 163N and Range 98W

Sections 1 & 12; 2 & 11; 3 & 10; 4 & 9; 5 & 8; 6 & 7;13 & 24; 14 & 23; 15 & 22; 16 & 21;

17 & 20; 18 & 19, 25 & 36; 26 & 35; 27 & 34; 28 & 33; 29 & 32; 30 & 31 of Township 162N

and Range 99W

Sections 6 & 7; 18 & 19; 30 & 31 of Township 162N and Range 98W

Field Rules Requested:

A 1,280 acre spacing pattern designating setbacks of 200 feet to the north or south boundary of the spacing unit and 500 feet to the east or west boundary of the spacing unit and authorizing the drilling of a total of not more than seven wells on said 1,280 acre spacing unit.

.Pools to be included:

50' above the top of the Bakken Formation to 50' below the top of the Three Forks Formation.

Disposition of Fluids:

Oil Transported by: Taylor Trucking

Salt Water Transported by: Black Hills Trucking

Natural Gas: Flared

February 29, 2012

NDIC Case No. 17027

Exhibit 1
Regional Location Map

30	2 9	28	2 7	26	25	30
3 1	32	164N	/99W 34	35	36	4N/98W
o	5	4	3	2	1	6
7	8	AMBROSE- BAKKEN	10	11	12	7
18	17	16	15	14	13	18
19	20	163N	/99W	23	24	3N/98W
30	29	28	27	26	2 5	30
31	32	33	3 4	35	30	31
6	5	4	3	2	1	6
7	8	9	10	11	12	7
18	17	16 162N/	15 99W	14	13 1 6	18 2N/98W
19	20	21	22	23	2.4	10
30	2 9	2.8	2 7	2.6	2 5	30

Exhibit No. 2 Lease Ownership Map Ambrose-Bakken Field

Sections 5 & 8 (1280.48), 4 & 9 (1280.64), and 3 & 10 (1280.96), Township 163 North, Range 99 West

Working Interest Ownership	Working Interest Ownership	Working Interest Ownership
Section 5	Samson Resources Company et al 98.0479% Samson Resources Company et al 98.0479% Samson Resources Company et al 98.0479%	Section 3
Section 8	Section 9	Section 10

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

Sections 2 & 11 (1280.48) and 1 & 12 (1280.00), Township 163 North, Range 99 West

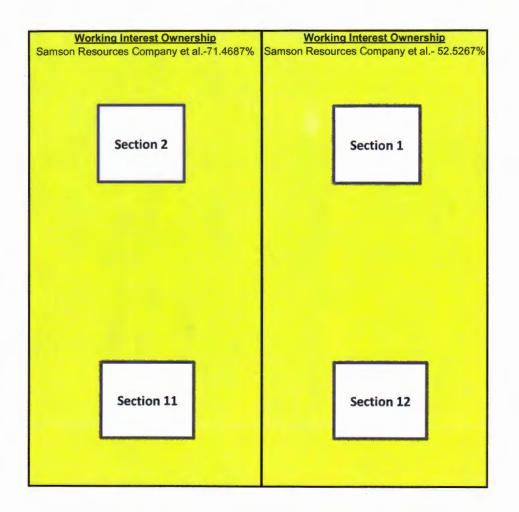


Exhibit No. 2-B Lease Ownership Map Ambrose-Bakken Field

Sections 14 & 23 (1280.00) and 13 & 24 (1280.00), Township 163 North, Range 99 West

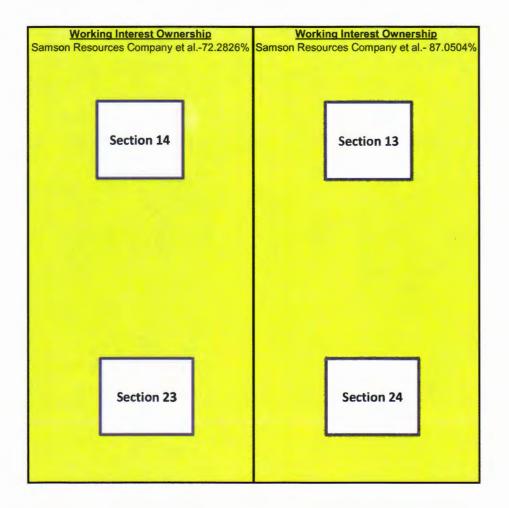


Exhibit No. 2-C Lease Ownership Map Ambrose-Bakken Field

Sections 6 & 7 (1234.48), Township 163 North, Range 98 West

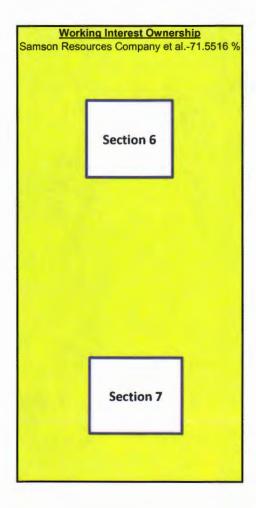


Exhibit No. 2-D Lease Ownership Map Ambrose-Bakken Field

Sections 6 & 7 (1239.04), Township 163 North, Range 98 West

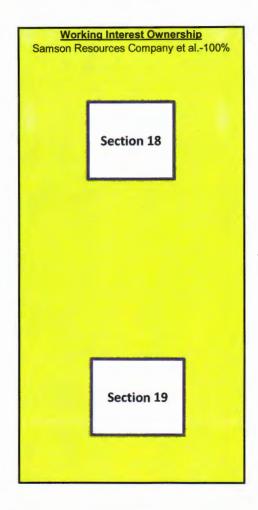


Exhibit No. 2-E Lease Ownership Map Ambrose-Bakken Field

Sections 1 & 2 (1280.62), Township 162 North, Range 99 West

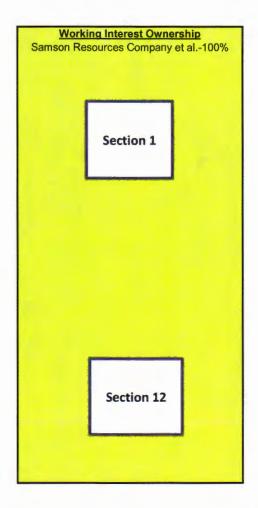


Exhibit No. 2-F Lease Ownership Map Ambrose-Bakken Field

Sections 6 & 7 (1250.84), Township 162 North, Range 98 West

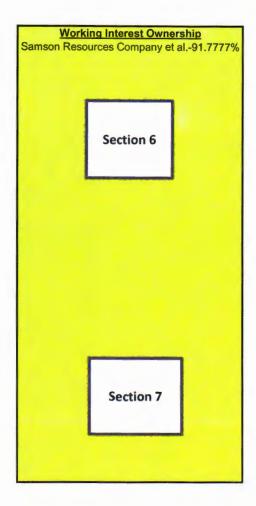


Exhibit No. 2-G Lease Ownership Map Ambrose-Bakken Field

Sections 18 & 19 (1255.20), Township 162 North, Range 98 West

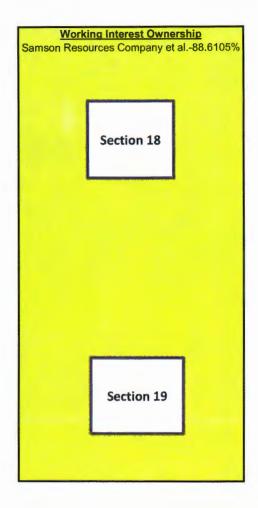


Exhibit No. 3 Upper Bakken Shale Structure Map 25' Contours

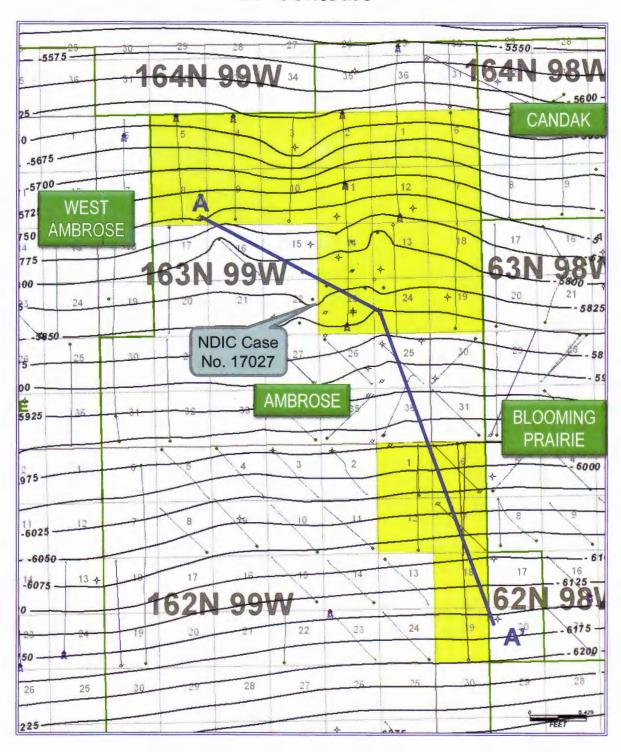


Exhibit No. 4
Cross Section A – A'

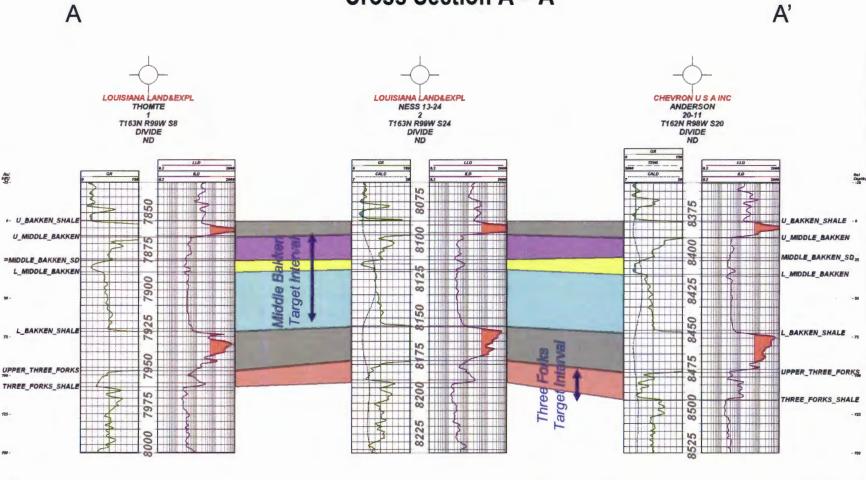


Exhibit No. 5 1280 Acre Spacing Unit – Typical Well Plan

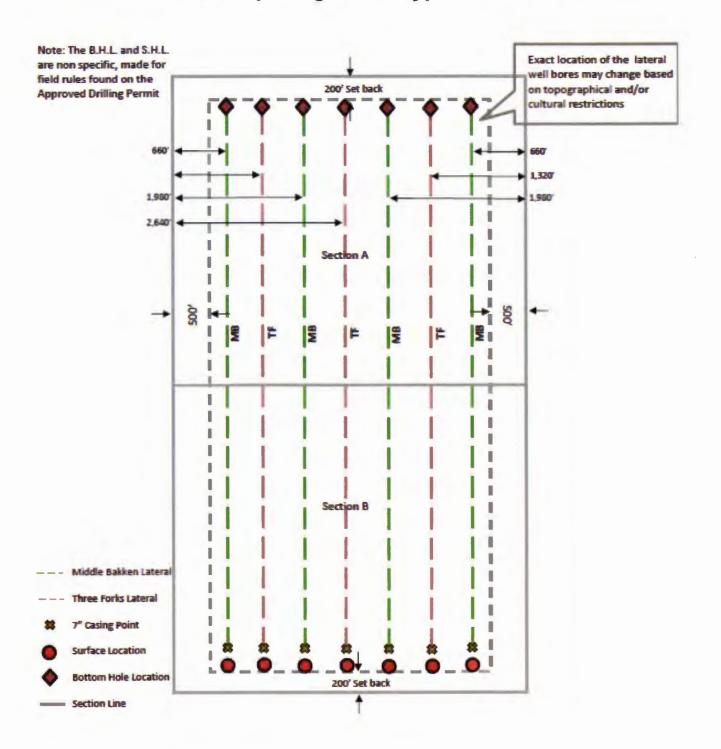


Exhibit No. 6 Drilling Plan

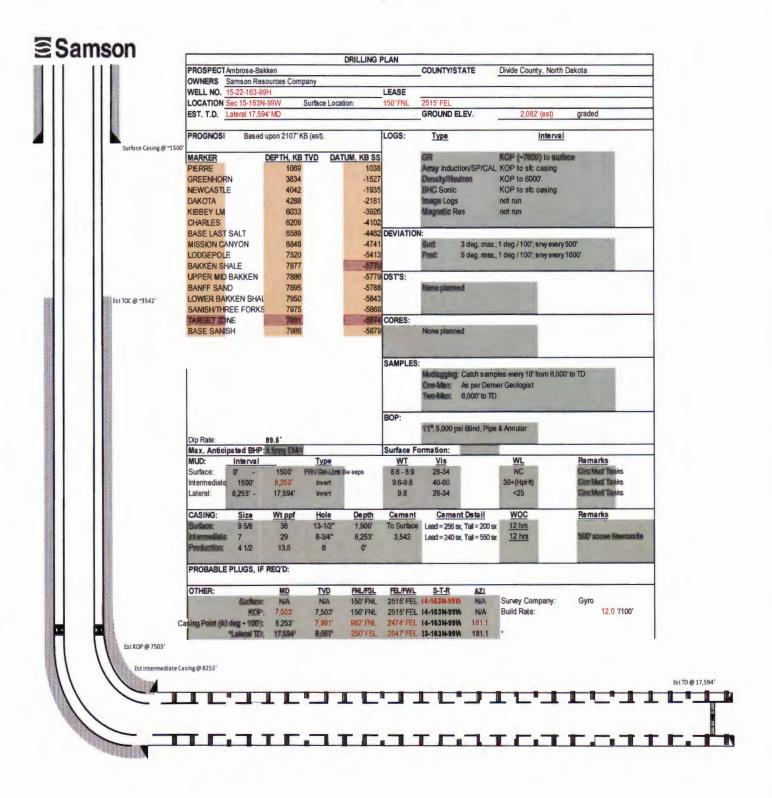


Exhibit No. 7 Reservoir Properties & Economics Ambrose-Bakken Pool

Reservoir Properties

Formation Type	Silty Dolomite
Depth (TVD)	8060'
Vertical Thickness	10'
Porosity	6%
Water Saturation	30%
GOR:	1,000 scf/STB
OOIP (1280 acres)	2,715 MSTB
Primary Recovery Factor	~11%
Primary Estimated Recoverable Reserves	300,000 STB
	300,000 MSCF

Single Well Economics (1280 acres)

Operating Cost	\$9000 per mth
Royalties & Over-Rides	20%
Average Oil Price	\$90/bbl
Average Gas Price	\$2.50/mcf
Net Sales	\$22,200,000
Oil Severance Tax (11.5%)	\$2,484,000
Gas Severance Tax (\$0.1476/MSCF)	\$35,424
Operating Expenses (30 years)	\$3,240,000
Net Income	\$16,440,576
Investment	\$7,500,000
Return on Investment	2.19

BEFORE THE INDUSTRIAL COMMISSION

OF THE STATE OF NORTH DAKOTA

CASE NO. 17027

Application of Samson Resources Company for an order of the Commission authorizing the drilling, completing and producing of not more than a total of seven wells on each 1280-acre spacing unit described as Sections 1 and 12, Sections 2 and 11, Sections 3 and 10, Sections 4 and 9, Sections 5 and 8, Sections 13 and 24 and Sections 14 and 23, Township 163 North, Range 99 West, Sections 6 and 7 and 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 and Sections 18 and 19, Township 162 North, Range 98 West, Ambrose-Bakken Pool, Divide County, ND, eliminating any tool error requirements and such further and additional relief.



APPLICATION OF SAMSON RESOURCES COMPANY

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

1.

Samson is the operator of a well drilled or to be drilled on Sections 1 and 12, Sections 2 and 11, Sections 3 and 10, Sections 4 and 9, Sections 5 and 8, Sections 13 and 24 and Sections 14 and 23, Township 163 North, Range 99 West, Sections 6 and 7 and 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 and Sections 18 and 19, Township 162 North, Range 98 West, Ambrose-Bakken Pool, Divide County, North Dakota.

2.

The afore-mentioned lands each constitute a spacing unit in the Ambrose-Bakken Pool.

3.

Samson is desirous of drilling and completing a total of not more than seven wells on each of the above-described spacing units for the Ambrose-Bakken Pool.

4.

That in order to increase the ultimate recovery of the reservoir, prevent waste, and protect correlative rights, Samson hereby requests that the Commission enter an order authorizing the drilling, completing and producing of a total of not more than seven wells on each 1280-acre spacing unit described as Sections 1 and 12, Sections 2 and 11, Sections 3 and 10, Sections 4 and 9, Sections 5 and 8, Sections 13 and 24 and Sections 14 and 23, Township 163 North, Range 99 West, Sections 6 and 7 and 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 and Sections 18 and 19, Township 162 North, Range 98 West, Ambrose-Bakken Pool, Divide County, North Dakota, eliminating any tool error requirements and such other and further relief as appropriate.

WHEREFORE, Samson requests the following:

- (a) That this matter be set for the regularly scheduled February 2012 hearings of the Commission;
- (b) 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; 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.

DATED this day of January, 2012.

By
LAWRENCE BENDER, ND Bar #03908
Attorneys for Applicant
Samson Resources Company
200 North 3rd Street, Suite 150
Post Office Box 1855
Bismarck, North Dakota 58502-1855

RON, P.A

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

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

LAWRENCE BYNDER

701-221-4020

Subscribed and sworn to before me this day of January, 2012.

Commission
Expires
June 26, 2017

OF NORTH

Notary Public
My Commission Expires:
5059767_1.DOC



January 26, 2012

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 FEBRUARY 2012 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 ad rise

LAWRENCEBENDER

LB/leo

Enclosure

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

Mr. Lynn Helms - (w/enc.)

Ms. Hope Hogan - (w/enc.)

Ms. Connie Wagers - (w/enc.)

Ms. Lainie Poindexter – (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



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02/09/12

02/09/12

1

Bismarck Tribune

PO:Notice of Hearing

Affidavit of Publication State of North Dakota)

State of North Dakota) SS Countrief Burleigh Sefere me a Notary Public for the State of North Dakota personelly appeared. CL who being duty sworn, deposes and says their necessary is the Clerk of Birmarck thousand the Countrief State of the State of the State of State of

BISMAYOR Tribune

arm Buitz

day of FEBRUAN

Notary Public in and for the State of North Cakota

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

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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. Wednesday, February 29, 2012, 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 Thursday, February 16, 2012.

STATE OF NORTH DAKOTA TO:

Case No. 16999 Temporary spacing to develop an oil and/or gas pool discovered by the Slawson Exploration Co., Inc. #1-25-36H Taboo, NENW Section 25, T.147N., R. 100W., McKenzie County, ND, define the field limits, and enact such special field rules

as may be necessary.

Case No. 17000: Application of Brigham
Oil & Gas, L.P. for an order to establish temporary spacing for the development of an oil and/or gas pool discovered by the Margaret #5-8 IH well, Lot 4, Section 5, T.150N., R.100W., McKenzie County, ND, define the field limits, enact such special field rules as may be necessary and such

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

Case No. 17001: Temporary spacing to develop an oil and/or gas pool discovered by the G3 Operating, LLC #1-28-33H Doris, NENW Section 28, T.158N., R.102W., Williams County, ND, define the field like and operating such populifield rules. field limits, and enact such special field rules

as may be necessary.

Case No. 17002: Temporary spacing to develop an oil and/or gas pool discovered by the Continental Resources, Inc. #1-4H Running, Lot 3, Section 4, T.161N., R.94W., Burke County, ND, define the field limits, and section to the county of the county and enact such special field rules as may be

Case No. 17003: Application of Continental Resources, Inc. for an order amending the field rules for the Chimney Butte and Murphy Creek-Bakken Pools to create two 2560-acre spacing units comprised of Sections 28 and 33, T.146N., R.95W. and Sections 4 and 9, T.145N., R.95W.; and Sections 29 and 32, T.146N., R.95W. and Sections 5 and 8, T.145N., R.95W., Dunn County, ND, authorizing the drilling of multiple wells from said well pad within each 2560-acre spacing unit; eliminating any tool error requirements and such other relief as is appropriate.

Case No. 17004: Application of Continental

Resources, Inc. for an order amending the field rules for the Chimney Butte-Bakken Pool to create a 2560-acre spacing unit comprised of Sections 5, 8, 17 and 20, T.146N., R.95W., Dunn County, ND, authorizing the drilling of multiple wells from said well pad within said 2560-acre spacing unit; eliminating any tool error requirements and such other relief as is appropriate.

Case No. 17005: Application of Continental Resources, Inc. for an order amending the field rules for the Rattlesnake Point and Jim Creek-Bakken Pools to create a 2560-acre spacing unit comprised of Sections 8, 17, 20 and 29, T.146N., R.96W., Dunn County, ND, authorizing the drilling of multiple wells from said well pad within said 2560-acre spacing unit; eliminating any tool error requirements and such other relief as is

Case No. 17006: Application of Continental Resources, Inc. for an order amending the field rules for the Cedar Coulee and Rattlesnake Point-Bakken Pools to create a Rattieshake Folit-Barkeit Posts of Create a 2560-acre spacing unit comprised of Sections 21, 28 and 33, T.147N., R.96W. and Section 4, T.146N., R.96W., Dunn County, ND, authorizing the drilling of multiple wells from said well pad within said 2560-acre spacing unit; eliminating any tool error requirements and such other relief as is appropriate.

Case No. 17007: Application of Continental Resources, Inc. for an order amending the field rules for the Corral Creek and Jim Creek-Bakken Pools to create a 2560-acre spacing unit comprised of Sections 24, 25 and 36, T.147N., R.96W. and Section I, T.146N., R.96W., Dunn County, ND, authorizing the drilling of multiple wells from said well pad within said 2560-acre spacing unit; eliminating any tool error requirements and such other relief as is appropriate.

Case No. 15949: (Continued) Application of Continental Resources, Inc. for an order extending the field boundaries and amending the field rules for the Juno, Upland, and/or Wildrose-Bakken Pools to create and establish seven 1280-acre spacing units comprised of Sections 25 and 36: Sections 26 and 35; Sections 27 and 34, T.161N., R.97W.; Sections 3 and 10; Sections 4 and 5; Sections 5 and 8; and Sections 6 and 7, T.161N., 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. 17008: Application of Newfield Production Co. for an order extending the field boundaries and amending the field rules for the Banks-Bakken Pool to create and establish a [280-acre spacing unit comprised of Sections 16 and 21, T.153N., R.97W., McKenzie County, ND, authorizing the drilling of a total of not more than

seven wells on said 1280-acre spacing unit, eliminating any tool error requirements and such other relief as is appropriate.

Case No. 15754: (Continued) Application of Newheld Production Co. for an order extending the field boundaries and amending the field rules for the Cartwright-Bakken Pool, or in the alternative to establish Bakken spacing in the Hay Creek, Estes, and/or Yellowstone Fields, to create and establish ten 1280-acre spacing units comprised of Sections 14 and 23; Sections 15 and 22; Sections 16 and 21; Sections 17 and 20; Sections 18 and 19; Sections 26 and 35; Sections 27 and 34; Sections 28 and 33; Sections 29 and 32; and Sections 30 and 31, T.150N., R.104W., McKenzie County, ND, authorizing the drilling of one horizontal well on each spacing unit and such other relief as is appropriate.

Case No. 17009: Application of Fidelity

Exploration & Production Co. for an order extending the field boundaries and amending the field rules for the Dutch amending the held rules for the Dutch Henry Butte-Bakken Pool to create and establish two 1280-acre spacing units comprised of Section 2 and 11, T.140N., R.97W., and Sections 6 and 7, T.140N., R.96W., Stark County, ND, authorizing the drilling of one horizontal well on each the drilling of one horizontal well on each spacing unit and such other relief as is

appropriate.

Case No. 17010: Application of Fidelity
Exploration & Production Co. for an order
creating field rules for the DickinsonBakken Pool to create and establish two 1280-acre spacing units comprised of Sections 13 and 24 and Sections 14 and 23, T.140N., R.97W., Stark County, ND, authorizing the drilling of a horizontal well on each spacing unit and such other relief as

is appropriate.

Case No. 17011: Application of WPX
Energy Williston, LLC for an order
amending the field rules for the MandareeBakken Pool to create and establish two 320-acre spacing units comprised of the W/2 and E/2 of Section 24,T.149N., R.94W.,

McKenzie County, ND, authorizing the

McKenzie County, ND, authorizing the drilling of a total of not more than two wells on each 320-acre spacing unit, eliminating any tool error requirements and such other relief as is appropriate.

Case No. 16765: (Continued) Application of Dakota-3 E&P Co, LLC for an order extending the field boundaries and amending the field rules for the Van Hook or Deep Water Creek Bay-Bakken Pools to create and establish a 3840-acre spacing create and establish a 3840-acre spacing unit comprised of Sections 4, 5, 6, 7, 8 and 9, T.150N., R.91W., McLean County, ND, authorizing the drilling of a total of not more than 22 wells on said 3840-acre spacing unit, eliminating any tool error requirements and such other relief as is appropriate.

Case No. 17012: Application of Encore Energy Partners Operating, LLC for an order amending the field rules for the Horse Creek-Red River Pool to create and establish two 640-acre spacing units comprised of the E/2 of Section II and the W/2 of Section 12, T.129N., R.105W., and the S/2 of Section 19 and the N/2 of Section 30,T.129N., R.104W., Bowman County, ND, authorizing the drilling of one horizontal well on each 640-acre spacing unit not less than 500 feet to the spacing unit boundary

and such other relief as is appropriate.

Case No. 17013: Application of Enerplus
Resources (U.S.A.) Inc. for an order
extending the field boundaries and amending the field rules for the Antelope-Sanish Pool to create and establish a 640acre spacing unit comprised of Section 19, T.152N., R.94W., McKenzie County, ND, authorizing the drilling of a total of not more than four wells on said 640-acre spacing unit, eliminating any tool error requirements and such other relief as is

appropriate.

ase No. 17014: Application of Corinthian Case No. 17014: Application of Corinthian Exploration (USA) Corp. for an order amending the field rules for the North Souris-Spearfish Pool to create and establish the following 160-acre spacing units comprised of the SE/4 of Section 35, T.164N., R.77W.; the SE/4 of Section 2; and the NE/4 of Section 2, T.163N., R.77W., Bottineau County, ND, authorizing the drilling of a total of not more than six wells. drilling of a total of not more than six wells on each spacing unit, eliminating any tool error requirements and such other relief as is appropriate.

ts appropriate.

Case No. 17015-Application of Legacy Oil &
Gas ND, Inc. for an order extending the field boundaries and amending the rules for the North Souris Spearfish Poel,

Bottineau County, ND, to create and establish the following 320 spacing units: SZ and N/Z of Section 4; S/2 and N/Z of Section 5; S/2 and N/Z of Section 6; S/2 and N/Z of Section 7; S/2 and N/Z of Section 8; S/2 and N/2 of Section 9; S/2 and N/2 of Section 16; S/2 and N/2 of Section 17; S/2 and N/2 of Section 18; S/2 and N/2 of Section 19; S/2 and N/2 of Section 20; and S/2 and N/2 of Section 21, T.163N., R.76W.; S/2 and N/2 of Section 1; S/2 and N/2 of Section 11; S/2 and N/2 of Section 12; S/2 and N/2 of Section 13; and S/2 and N/2 of Section 13; and S/2 and N/2 of Section 14, T.163N. R.77W., S/2 and N/2 of Section 31; S/2 and N/2 of Section 32; and S/2 and N/2 of Section 33, T.164N., R.76W., and S/2 and N/2 of Section 36, T.164N., R.77W. authorizing the drilling of a total of not more than four wells on said 320-acre spacing units; and to create and establish the following approximate 180-acre spacing units: Lots 1, 2, 3 and 4 of Section 28; Lots 1, 2, 3 and 4 of Section 29; Lots 1, 2, 3 and 4 of Section 30, T.164N., R.76W., authorizing the drilling of a total of not more than two wells on said 180-acre spacing units, eliminating any tool error requirements and such other relief as is appropriate.

Case No. 17016: Application of Samson Resources Co. for an order amending the field rules for the Ambrose-Bakken Pool, Divide County, ND, to create and establish a 1280-acre spacing unit comprised of Sections 15 and 22, T.163N., R.99W., authorizing the drilling of a total of not more than seven wells on said 1280-acre spacing unit, eliminating any tool error requirements and such other relief as is

appropriate.

Case No. 16777: (Continued) Application of Missouri River Royalty Corp. for an order authorizing the recompletion of the Henry Torstenson #1 well (NDIC Well File No. 7631) to the Duperow Formation at a location approximately 550 feet from the north line and 660 feet from the east line of Section 33, T.151N., R.99W., McKenzie Courpy ND as an exception and such other County, ND, as an exception and such other

relief as is appropriate.

Case No. 16425: (Continued) Application of Zavanna, LLC for an order to establish temporary spacing for the development of an oil and/or gas pool discovered by the Koufax #3-10 IH well, located in Lot 3 of Section 3, T.149N., R.102W., McKenzie County, ND, define the field limits, enact such special field rules as may be necessary and such further and additional relief.

Case No. 15747: (Continued) Application of Credo Petroleum Corp. for an order suspending, and after hearing, revoking the permit issued to Helis Oil & Gas Co., L.L.C., to drill the Linseth #13-13/12H well (File No. 21217), with a surface location in Lot 4 of Section 13, T.149N., R.95W., McKenzie County, ND, and such other relief as is appropriate.

Case No. 15496: (Continued) Temporary spacing to develop an oil and/or gas pool discovered by the Renegade Petroleum (ND) Ltd. #6H 3-14 A Trout, Lot 3, Section 6, T.162N., R.84W., Renville County, ND, define the field limits, and enact such special field rules as may be necessary.

Case No. 16184; (Continued) Temporary Case No. 16184; (Continued) remporary spacing to develop an oil and/or gas pool discovered by the Crescent Point Energy U.S. Corp. #2-11-162N-102W CPEC Lancaster, NWNE Section 2, T.162N., R.102W, Divide County, ND, define the field limits, and enact such special field rules

as may be necessary.

Case No. 17017: On the application of Obbra K. Ganske for an order pursuant to NDCC § 38-08-11(2) against Golden Eye Resources, L.L.C. (Liberty) requiring Liberty exited that a liberty withdraw as invitation to existing a serious content of the content o to withdraw an invitation to participate served upon Golden Eye and prohibiting Liberty from extending any invitations to participate under NDAC 43-02-03-16.3 in the Sylte #156-101-10-3-1H (File No. 22067) and Sylte #156-101-15-22-1H (File No. 22068) wells relative to Debra Ganske's mineral interests until Liberty secures a pooling order and the title dispute between Debra Ganske and Golden Eye is resolved in Williams County, ND Civil File No. 53-10-C-0536

Case No. 17018: Application of Newalta Environmental Services, Inc. for an order pursuant to NDAC § 43-02-03-51 authorizing the construction of a treating plant to be located in the NW/4 of the SE/4 of Section 19, T.154N., R.102W., Williams County, ND and such other relief as is

appropriate.

appropriate.

Case No. 17019: Application of Dakota Maxum Partners, LLP for a permit to operate water recycling plants in ND to process contaminated frac and production water for reuse as frac water or potable water for other uses, and such other relief

as is appropriate.

Case No. 17020: Application of Slawson Exploration Co., 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.156N., R.90W., Ross-Bakken Pool, Mountrail County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

other relief as is appropriate.

Case No. 17021: Application of Slawson Exploration Co., Inc. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 15 and 22, T.147N., R.105W., MonDak-Bakken Pool, McKenzie County, ND as provided by NDCC § 38-08-08 and such other relief as it conservisions.

such other relief as is appropriate.

Case No. 17022: Application of Slawson Exploration Co., Inc. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as the W/2 of Section 20, T.151N., R.94W., Antelope-Sanish Pool, McKenzie County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17023: Application of Slawson Exploration Co., Inc. for an order authorizing the drilling, completing and producing of a total of not more than five wells on a 640-acre spacing unit described as Section 17,T.156N., R.90W., Ross-Bakken Pool, Mountrail County, ND, eliminating any tool error requirements and such other

relief as is appropriate.
Case No. 17024; Application of Slawson
Exploration Co., Inc. for an order authorizing the drilling, completing and producing of a total of not more than seven wells on a 1280-acre spacing unit described as Sections 16 and 21, T.149N., R.100W., Ellsworth-Bakken Pool, McKenzie County, ND, eliminating any tool error requirements and such other relief as is

Case No. 16785: (Continued) Application of Slawson Exploration Co, Inc. for an order authorizing the drilling, completing and producing of a total of not more than seven wells on a 1280-acre spacing unit described as Sections 20 and 29,T.152N., R.92W., Big Bend-Bakken Pool, Mountrail County, ND, eliminating any tool error requirements and

such other relief as is appropriate.

Case No. 17025: Application of Samson Resources Co. for an order pursuant to NDAC § 43-02-03-88. I pooling all interests in a spacing unit described as Sections 2 and 11, T.158N., R.99W., Rainbow-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as

Resources Co. 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.158N., R.99W., Rainbow-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as

is appropriate.

Case No. 17027: Application of Samson Resources Co. for an order authorizing the drilling, completing and producing of not more than a total of seven wells on each 1280-acre spacing unit described as Sections 1 and 12; Sections 2 and 11; Sections 3 and 10; Sections 4 and 9; Sections 5 and 8; Sections 13 and 24; and Sections 14

and 23,T.163N., R.99W.; Sections 6 and 7; Sections 18 and 19, T.163N., R.98W.; Sections I and I2,T.162N., R.99W.; Sections and 7; and Sections 18 and 19, T.162N., R.98W., Ambrose-Bakken Pool, Divide County, ND, eliminating any tool error requirements and such other relief as is appropriate.

Case No. 16840: (Continued) Application of Samson Resources Co for an order in accordance with NDAC § 43-02-03-88.1 authorizing the flaring of gas from the Nova #4-9-163-98H well located in the NWNE of Section 4, T.163N., R.98W., Divide County, ND, Candak-Bakken Pool, pursuant to the provisions of NDCC § 38-08-06.4 and such other relief as is appropriate

and such other relief as is appropriate.

Case No. 16841: (Continued) Application of Samson Resources Co for an order in accordance with NDAC § 43-02-03-88.1 authorizing the flaring of gas from the Woodpecker #27-34-163-95H well located in the SESW of Section 22.T.163N. R.95W. Divide County, ND, Forthun-Bakken Pool, pursuant to the provisions of NDCC § 38-08-06.4 and such other relief as is appropriate.

Case No. 17028: Application of Denbury Onshore, LLC for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 3 and 10, T.151N., R.100W., Poe-Bakken Pool, McKenzie County, ND, as provided by NDCC § 38-08-08 and such other relief as

Case No. 17029: Application of Denbury Onshore, LLC 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.145N., 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. 17030 In the matter of the petition for a risk penalty of Denbury Onshore, LLC requesting an order authorizing the recovery of a risk penalty adultizing the receivery of a last periods from certain non-participating owners, as provided by NDCC § 38 08 08 in the drilling and completing of the Satter #24-35SEH well located in a spacing unit described as Sections 2 and 11, T150N, R.98W., Siverston-Bakken Pool, McKenzie County, ND, pursuant to NDAC § 43-02-03-88.1, and such other relief as is

appropriate.
Case No. 17031: In the matter of the perition for a risk penalty of Denbury Onshore, LLC requesting an order 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 Loomer #24-34NEH well located in a spacing unit described as Sections 27 and 34, T.I.S.N., R.99W., Tobacco Garden-Bakken Pool, McKenzie County, ND, pursuant to NDAC § 43-02-03-88.1, and such other and further relief as is appropriate.

Case No. 17032: Application of Newfield Production Co. for an order authorizing the drilling, completing and producing of a total of not more than seven wells on each 1280acre spacing unit described as Sections 30 and 31,T.151N., R.98W.; Sections 13 and 24: Sections 25 and 36, T.150N., R.99W.; and Sections 18 and 19, T.150N., R.98W.; and authorizing the drilling, completing and producing of a total of not more than seven wells on a 640-acre spacing unit described as Section 13, T.149N., R.98W., Siverston-Bakken Pool, McKenzie County, ND, eliminating any tool error requirements and such other relief as is appropriate.

Case No. 17033: Application of Newfield Production Co. for an order authorizing the drilling, completing and producing of a total of not more than seven wells on each 640or took more unit described as Section 3; and Section 30, T.153N., R.96W., Sand Creek-Bakken Pool, McKenzie County, ND, eliminating any tool error requirements and such other relief as is appropriate.

Case No. 17034: Application of Newfield Production Co. for an order authorizing the drilling, completing and producing of a total of not more than seven wells on a 1280acre spacing unit described as Sections 14 and 23, T.153N., R.96W., Keene-Bakken Pool, McKenzie County, ND, eliminating any tool error requirements and such other

relief as is appropriate.

Case No. 17035: Application of Newfield Production Co. for an order authorizing the drilling, completing and producing of a total of not more than seven wells on a 1280acre spacing unit described as Sections 2 and 11, T.150N., R.100W., Sandrocks-Bakken Pool, McKenzie County, ND, eliminating any tool error requirements and such other relief as is appropriate.

Case No. 17036: In the matter of the petition for a risk penalty of Newfield Production Co. requesting an order 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 Sand Creek Federal #1-23H well located in a spacing unit described as Sections 14 and 23, T.153N., R.96W., Keene-Bakken Pool, McKenzie County, ND, pursuant to NDAC § 43-02-03-88.1, and such other relief as is appropriate.

Case No. 15861: (Continued) Application of Newfield Production Co. for an order authorizing the drilling, completing and producing of a total of not more than seven wells on each 1280-acre spacing unit described as Sections 5 and 8; Sections 6 and 7; Sections 14 and 23; Sections 17 and 20; and Sections 18 and 19,T.155N., R.99W. Epping-Bakken Pool, Williams County, ND, eliminating any tool error requirements and such other relief as is appropriate.

Case No. 17037: 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.157N., R.98W., Oliver-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as

is appropriate. Case No. 17038: 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 for wells drilled on the overlapping spacing unit described as Sections 29 and 32, T.153N., R.94W., Antelope-Sanish Pool, McKenzie County, ND as provided by NDCC § 38-08-08 but not reallocating production for wells producing on other spacing units and such other relief as is

Case No. 17039: Application of Continental Case No. 1/U37: 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 3 and 10, T.152N., R.94W., Antelope-Sanish Pool, McKenzie County, ND as provided by NDCC § 38-08-08 and such other relief as it appropriate.

is appropriate. is appropriate.

Case No. 17040:Application of Continental Resources, Inc., for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests for wells drilled on the overlapping spacing unit described as Sections 20, 29 and 32, T.147N., R.96W. and Section 5, T.146N., R.96W., Cedar Coulee-Bakken Pool, Dunn County, ND as provided by NDCC § 38-08-08 but not reallocating production for wells producing on other spacing units and such other relief as is appropriate.

Case No. 17041: Application of Continental Resources for an order pursuant to NDAC § 43-02-03-88.1 authorizing saltwater disposal into the Lodgepole Formation in the Lonesome Dove #42-17 SWD well, SENE Section 17, T.131N., R.106W., Cedar Hills Field, Bowman County, ND, pursuant to NDAC Chapter 43-02-05 and such other relief as is appropriate.

Case No. 17042: In the matter of the

etition for a risk penalty of Continental Resources, Inc. requesting an order 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 Meldahl #1-23H well located in a spacing unit described

as Sections 14 and 23, T.152N., R.95W., Hawkeye-Bakken Pool, McKenzie County, ND, pursuant to NDAC § 43-02-03-88.1, and such other relief as is appropriate.

Case No. 17043: In the matter of the petition for a risk penalty of Continental Resources, Inc. requesting an order 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 Sandie #1-28H well located in a spacing unit described as Sections 28 and 33, T.151N., R.97W., Elidah-Bakken Pool, McKenzie County, ND, pursuant to NDAC § 43-02-03-88.1, and such other relief as is appropriate.

Case No. 17044: In the matter of the

petition for a risk penalty of Continental Resources, Inc. requesting an order 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 Goodson #1-28H well located in a spacing unit described as Sections 28 and 33, T.160N., R.96W., Hamlet-Bakken Pool, Divide County, ND. pursuant to NDAC County, ND, pursuant to NDAC § 43-02-03-88.1, and such other relief as is

appropriate.

<u>Case No. 17045:</u> In the matter of the petition for a risk penalty of Continental Resources, Inc. requesting an order authorizing the recovery of a risk penalty authorizing the recovery of a risk penarty from certain non-participating owners, as provided by NDCC § 38 08 08 in the drilling and completing of the Obert #1-13H well located in a spacing unit described as Sections 12 and 13, T.155N., R.104W., Hebron-Bakken Pool, Williams County, ND, pursuant to NDAC § 43-02-03-88.1, and such other relief as is appropriate

appropriate.

Case No. 17046: In the matter of the petition for a risk penalty of Continental Resources, Inc. requesting an order 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 Horob #1-14H well located in a spacing unit described as the E/2 W/2 and E/2 of Sections 11 and 14, T.155N., R.104W., Hebron-Bakken Pool, Williams County, ND, pursuant to NDAC § 43-02-03-88.1, and such other relief as is appropriate.

Case No. 17047; In the matter of the petition for a risk penalty of Continental Resources, Inc. requesting an order 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 Charlotte #1-22H well located in a spacing unit described as Sections 15 and 22, T.152N., R.99W., Banks-Bakken Pool, McKenzie County, ND, pursuant to NDAC § 43-02-03-88.1, and such other relief as is appropriate

Case No. 17048: Application of Arsenal Energy USA, Inc. for an order pursuant to NDAC § 43-02-03-88. I pooling all interests in a spacing unit described as Sections 3 and 10, T.155N., R.91W., Stanley-Bakken Pool, Mountrail County, ND as provided by NDCC § 38-08-08 and such other relief as

is appropriate. Case No. 17049: 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 25 and 36, T.140N., R.98W., Green River-Bakken Pool, Stark County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17050: 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 I and I2, T.140N., R.97W., Dutch Henry Butte-Bakken Pool, Stark County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17051: Application of Fidelity Exploration & Production Co. for an order Exploration & Production Co. 101 an ever pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Section 2, T.140N., R.97W., Dutch Henry Butte-Bakken Pool, Stark County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17052: 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 2 and 11, T.139N., R.98W., Zenith-Bakken Pool, Stark County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17053: Application of Fidelity Exploration & Production Co. 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.139N., R.98W., Zenith-Bakken Pool, Stark County, ND as provided by NDCC § 38-08-08 and such other relief

as is appropriate.

Case No. 17054: 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 15 and 22,T.139N., R.98W., Zenith-Bakken Pool, Stark County, ND as provided by NDCC § 38-08-08 and such other relief

As is appropriate.

Case No. 17055: 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 Sections 30 and 31, T.157N., R.92W., Cottonwood-Bakken Pool, Mountrail County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17056: 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 7 and 18, T.157N., R.91W., Kittleson Slough-Bakken Pool, Mountrail County, ND as provided by NDCC § 38-08-08 and such

case No. 17057; 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 13, T.157N., R.91W., Kittleson Slough-Bakken Pool, Mountrail County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17058: 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 14 and 15, T.157N., R.91W., Kittleson Slough-Bakken Pool, Mountrail County, ND as provided by NDCC § 38-08-08 and such

case No. 17059: 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 23 and 26, T.157N., R.90W. Clear Water-Bakken Pool, Mountrail County, ND as provided by NDCC § 38-08-08 and such

other relief as is appropriate.

Case No. 17060: 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 Sections 6 and 7,T.156N., R.103W., Bull Butte-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as

is appropriate is appropriate.

Case No. 17061: 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 29
and 32.T.156N., R.103W., Bull Butte-Bakken
Pool, Williams County, ND as provided by
NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17062: 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 Sections 30 and 31, T.156N., R.103W. Bull Butte-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17063: Application of EOG Researces, inc. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests 7.T.156N., R.102W., Bull Butte-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

ase No. 17064: 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 18 and 19,T.156N., R.102W, Bull Butte-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as

is appropriate.

Case No. 17065: 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 Sections 28 and 33,T.156N., R.102W., Bull Butte-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17066: 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 29 and 32, T.156N., R.102W., Bull Butte-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as

is appropriate.

Case No. 17067: 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 13 and 24, T.156N., R.102W, Tyrone-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as

Case No. 17068: 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 27 and 34, T.156N., R. 102W., Bonetrail-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as

is appropriate. Case No. 17069: 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 I and I2, T.156N., R.93W., Alger-Bakken Pool, Mountrail County, ND as provided by NDCC § 38-08-08 and such other relief as

is appropriate. Case No. 17070: 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 Sections 19 and 30, T.156N., R.92W., Alger-Bakken Pool, Mountrail County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

is appropriate.

Case No. 17071: Application of EOG case No. 17071: 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 the W/2 of Section 3 and the E/2 of Section 4,T.156N., R.91W. and Section 36, T.157N., R.91W., Ross-Bakken Pool, Mountrail County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17072: 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 the E/2 of Section 3 and the W/2 of Section 2,T.156N., R.90W. and Section 31, T.157N., R.89W., Ross-Bakken Pool, Mountrail County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17073: Application of EOG Resources, Inc. for an order pursuant to NDAC § 38-08-08 and such other relief as is appropriate.

case No. 170/3: 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 2, T.155N., R.90W., Ross-Bakken Pool, Mountrail County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17074: Application of EOG Resources, Inc. for an order pursuant to Resources, Inc. for an order pursuant to NDAC § 43-02-03-88. I pooling all interests in a spacing unit described as Sections 10 and 15, T. 155N., B. 102W. Squires-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17075: 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 29 and 30, T.155N., R.102W., Squires-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as

is appropriate.

Case No. 17076: Application of EOG Resources, Inc. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests for wells drilled on the overlapping spacing unit described as Sections 17 and 20, T.154N., R.103W., Round Prairie-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 but not reallocating production for wells producing on other spacing units and such other relief as is

appropriate.

<u>Case No. 17077</u>: 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 26, T.154N., R.89W., Parshall-Bakken Pool, Mountrail County, ND as provided by NDCC § 38-08-08 and such other relief as

Case No. 17078: Application of EOG Resources, Inc. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests NDAC § 43-02-03-100 pooling all filter ests for wells drilled on the overlapping spacing unit described as Sections 9, 10 and 15, T.153N., R.90W., Parshall-Bakken Pool, Mountrail County, ND as provided by NDCC § 38-08-08 but not reallocating production for wells producing on other spacing units and such other relief as is appropriate.

Case No. 17079: Application of EOG Resources, Inc. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests for wells drilled on the overlapping spacing unit described as Sections 23, 24 and 25, T.152N., R.91W., Van Hook and/or Parshall-Bakken Pools, Mountrail County, ND as provided by NDCC § 38-08-08 but not reallocating production for wells producing on other spacing units and such other relief

as is appropriate Case No. 17080: 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 the E/2 of Section 26 and all of Section 25, T.ISI N., R,92W, and Section 30,T.151N., R.91W, Van. Hook-Bakken Pool, Mountrail County, ND as provided by NDCC § 38-08-08 and such

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

Case No. 17081: 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 14 and 23, T.153N., R.103W, Lake Trenton-Batters. Pool. Williams. County, ND, as Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such

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

Case No. 17082: Application of EOG Resources, Inc. för an order pursuant to NDAC § 43-02-03-88. I pooling all interests in a spacing unit described as Sections I and 12, T.153N., R.102W. Rosebud-Bakken Pool, Williams and McKenzie Counties, ND as provided by NDCC § 38-08-08 and such

other relief as is appropriate.

Case No. 17083: 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 26 and 35,T.153N., R.102W., Indian Hill-Bakken Pool, Williams and McKenzie Counties, ND as provided by NDCC § 38-08-08 and such

other relief as is appropriate.

<u>Case No. 17084: Application of EOG</u>

Resources, Inc. for an order pursuant to NDAC § 43-02-03-88, I pooling all interests in a spacing unit described as Sections 27 and 34, T.153N., R.102W, Eightmile-Bakken Pool, Williams and McKenzie Counties, ND as provided by NDCC 138-138 and such other relief as is appropriate.

Case No. 17085: Application of EOG Resources, Inc. for an order pursuant to

NDAC § 43-02-03-88.1 pooling all interests for wells drilled on the overlapping spacing tor wells drilled on the overtapping spacing unit described as Sections 20 and 29, T.152N., R.92W., Big Bend-Bakken Pool, Mountrail County, ND as provided by NDCC § 38-08-08 but not reallocating production for wells producing on other spacing units and such other relief as is appropriate. appropriate.

Case No. 17086: 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 5 and 8, T.151N., R.100W. Poe and Sakakawea-Bakken Pools, McKenzie County, ND as persuided by NDCC 528 00 00 of the second of the NDCC 528 00 00 of the second of the NDCC 528 00 00 of the second of the NDCC 528 00 00 of the second of the NDCC 528 00 00 of the second of the NDCC 528 00 00 of the second of the NDCC 528 00 00 of the second of the NDCC 528 00 00 of the second of the NDCC 528 00 00 of the second of the NDCC 528 00 00 of the second of the second of the NDCC 528 00 00 of the second of provided by NDCC § 38-08-08 and such

other relief as is appropriate.

Case No. 17087: Application of EOG Resources, Inc. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests for wells drilled on the overlapping spacing unit described as Sections 17 and 20, T.150N., R.94W., Spotted Horn-Bakken Pool, McKenzie County, ND as provided by NDCC § 38-08-08 but not reallocating production for wells producing on other spacing units and such other relief as is

appropriate.

<u>Case No. 17088</u>: Application of EOG Resources, Inc. for an order pursuant to NDAC § 43-02-03-88. I pooling all interests for wells drilled on the overlapping spacing unit described as Sections 19 and 20, T.150N., R.94W., Spotted Horn-Bakken NDCC § 38-08-08 but not reallocating production for wells producing on other spacing units and such other relief as is

appropriate.

Case No. 17089: Application of EOG Resources, Inc. for an order pursuant to

Resources, Inc. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Section 18, T.150N., R.90W., Deep Water Creek Bay-Bakken Pool, McLean County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17090: 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 8, T.149N., R.94W., Squaw Creek-Bakken Pool, McKenzie County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate. is appropriate

Case No. 17091: 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 18 and 19, T.149N., R.94W., Squaw Creek-Bakken Pool, McKenzie County, ND as provided by NDCC § 38-08-08 and such

other relief as is appropriate.

Case No. 17092: Application of EOG
Resources, Inc. for an order pursuant to NDAC § 43-02-03-88 I pooling all interests for wells drilled on the overlapping spacing unit described as Sections 16 and 17, T.149N., R.94W., Squaw Creek-Bakken Pool, McKenzie County, ND as provided by NDCC § 38-08-08 but not reallocating production for wells producing on other spacing units and such other relief as is appropriate.

Case No. 17093: Application of Zavanna, LLC for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Section 2,T.155N., R.100W., Stony Creek-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as

is appropriate.

Case No. 17094: Application of Zavanna, LLC for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Section 3,T.155N.. R.100W., Stony Creek-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as

is appropriate.

Case No. 17095: Application of Zavanna, LLC for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Section 10, T.155N., R.100W., Stony Creek-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as

Case No. 17096: Application of Zavanna Lase No. 1/096: Application of Zavanna, LLC for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Section 11, T.155N., R.100W., Stony Creek-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as it appropriate. is appropriate.

Case No. 17097: Application of Zavanna, LLC for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Section 14, T.155N., R.100W., Stony Creek-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate

is appropriate.

Case No. 17098: Application of Zavanna, LLC for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Section 15, T.155N., R.100W., Stony Creek-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate. is appropriate

is appropriate.

Case No. 17099: Application of Zavanna, LLC 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.155N., R.100W., Stony Creek-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as it appropriate.

Case No. 17100: Application of Zavanna, LTC 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.155N., R. (100W., Stony Creek-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as

Case No. 17101: Application of Zavanna. Case No. 1/101: Application of Zavanna, LTC for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Section 22, T.155N., R.100W., Stony Creek-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate is appropriate

is appropriate.

Case No. 17102: Application of Zavanna, LLC for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Section 23, T.155N., R.100W., Stony Creek-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as its appropriate.

NDCC 9-36-08-08 and such other relief as is appropriate.

Case No. 17103: Application of Zavanna, LLC for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Section 25, T.155N., R.100W., Stony Creek-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate. is appropriate

is appropriate.

Case No. 17104: Application of Zavanna, LLC for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Section 26, T.155N., R.100W., Stony Creek-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as its appropriate.

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

Case No. 17105: Application of Zavanna, LLC for an order pursuant to NDAC § 43-02-03-86.1 pooling all interests in a spacing unit described as Section 27, T.155N., R.100W., Stony Creek-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17106: Application of Zavanna, Case No. 1/106: Application of Zavanna, LLC for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Section 35, T.155N., R.100W., Stony Creek-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as

Gase No. 17107: Application of Zavanna, LLC for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Section 13,

T.154N., R.99W., Stockyard Creek-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17108: Application of Zavanna, Case No. 17108: Application of Zavanna, LLC for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Section 14, T.154N., R.99W., Stockyard Creek-Bakken Pool, Williams Gounty, ND as provided by NDCC § 38-08-08 and such other relief as

is appropriate.

Case No. 17109: Application of Zavanna, LLC for an order pursuant to NDAC § 43-02-03-88. I pooling all interests in a § 43-02-03-68.1 pooling all illerests in a spacing unit described as Section 15, T.154N., R.99W., Stockyard Creek-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as

is appropriate.

respropriate.

Case No. 17110: Application of Zavanna, LLC for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 19 and

spacing unit described as Sections 19 and 30, T.154N., R.99W., Stockyard Creek-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17111: Application of Zavanna, LLC for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Section 20, T.154N., R.99W., Stockyard Creek-Bakken Pool Williams County, ND as provided by Pool, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17112: Application of Zavanna, LCC for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a

T.154N., R.99W., Stockyard Creek-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as

respropriate.

Case No. 17113: Application of Zavanna, LLC for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Section 22, T.154N., R.99W, Stockyard Creek-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate

Case No. 17114: Application of Zavanna, § 43-02-03-88.1 pooling all interests in a spacing unit described as Section 23, T.154N., R.99W., Stockyard Creek-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17115: Application of Zavanna, ELC for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Section 24, T.154N., R.99W., Stockyard Créek-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

is appropriate.

Case No. 17116: Application of Zavanna, LLC: for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Section 26, T.154N., R.99W., Stockyard Creek-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as

is appropriate.
Case No. 17117: Application of Zavanna LLC for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a 34, T.154N., R.99W., Stockyard Creek-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such

other relief as is appropriate.

Case No. 17118: Application of Zavanna, LLC 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.154N., R.99W, Stockyard Creek-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

other relief as is appropriate.

Case No. 17119: Application of Zavanna, LLC 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.154N., R.99W. Stockyard Creek-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

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

Case No. [7] 20: Application of Zavanna, LIC for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Section 35, T.154N., R.99W., Stockyard Creek-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate is appropriate.

Case No. 17121: Application of Zavanna, LCC for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 25 and 36, T.154N., R.99W., Long Creek-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17122: Application of Zavanna, LIC for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 2 and 11, T153N, R.99W, Long Creek-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as

is appropriate.

Case No. 17123: Application of Zavanna, LLC for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 3 and 10, T.153N., R.99W., Long Creek-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as

is appropriate.

Case No. 17124: Application of Zavanna, LCC for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 5 and 8, TLEN IN 2004. T.153N., R.99W., Crazy Man Creek-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as

Case No. 17125. Application of Zavanna, LLC for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 2 and 11, T.151N., R.103W., Glass Bluff-Bakken Pool, McKenzie County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17126: Application of Zavanna, LLC for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 3 and 10, T.151N., R.103W., Glass Bluff-Bakken Pool, McKenzie County, ND as provided by NDCC § 38-08-08 and such other relief as

is appropriate.

Case No. 17127: Application of Zavanna,
LLC for an order pursuant to NDAC

§ 43-02-03-88. I pooling all interests in a 3, 43-02-03-08.1 pooling all interests in a spacing unit described as Sections 4 and 9, T.151N., R.103W., Glass Bluff-Bakken Pool, McKenzie County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Sappropriate.

Case No. 17128: Application of Zavanna, LLC for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 5 and 8, T.15†N., R.103W., Glass Bluff-Bakken Pool, McKenzie County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

is appropriate.

Case No. 17129: Application of Zavanna,
LLC 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.151N., R.103W., Glass Bluff-Bakken Pool,

McKenzie County, ND as provided by NDCC § 38-08-08 and such other relief as

is appropriate.

Case No. 17130: Application of Zavanna, LLC for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a 3 73-2-03-06. Pooling at interests in a spacing unit described as Sections 14 and 23, T.151N., R.103W., Glass Bluff-Bakken Pool, McKenzie County, ND as provided by NDCC § 38-08-08 and such other relief as

is appropriate.
Case No. 17131: Application of Zavanna,
LLC for an order pursuant to NDAC

§ 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 15 and 22, T.151N., R.103W., Glass Bluff-Bakken Pool, McKenzie County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17132: Application of Zavanna, LLC for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a y 43-02-03-08.1 pooling all interests in a spacing unit described as Sections 17 and 20, T.151N., R.103W., Glass Bluff-Bakken Pool, McKenzie County, ND as provided by NDCC § 38-08-08 and such other relief as

is appropriate.

Case No. 17133: Application of Zavanna, LLC 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.149N., R.102W., Boxcar Butte-Bakken Pool, McKenzie County, ND as provided by NDCC § 38-08-08 and such other relief as

Case No. 17134: Application of WPX Energy Williston; LLC 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.151N., R.94W., Antelope-Sanish Pool, McKenzie County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17135: Application of WPX Energy Williston, LLC for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests for wells drilled on the overlapping spacing unit described as Section 1, T.149N., R.93W. and Section 36, T.150N., R.93W., Mandaree-Bakken Pool, Dunn County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17136: Application of WPX Energy Williston, LLC for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as the W/2 of Section 21, T.149N., R.94W., Squaw Creek-Bakken Pool, McKenzie County, ND as provided by NDCC § 38-08-08 and such

other relief as is appropriate.

Case No. 17137: Application of WPX Energy Williston, LLC for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Section 9, T.149N., R.91W., Heart Butte-Bakken Pool, Dunn County, ND as provided by NDCC § 38-08-08 and such other relief

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

Case No. 17138: Application of WPX Energy Williston, LLC for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 22 and 27, T.149N., R.91W., Heart Purso Bulletin Ball. Butte-Bakken Pool, Dunn County, ND as provided by NDCC § 38-08-08 and such

provided by NDCC § 38-09-09 and such other relief as is appropriate.

Case No. 17139: Application of WPX Energy Williston, LLC 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.148N., R.92W., Heart Rutta-Rakken Pool Dinn County ND as Butte-Bakken Pool, Dunn County, ND as

Butte-Bakken Pool, Dunn County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17140: Application of WPX Energy Williston, LLC for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 25 and 36, T.148N., R.93W., Maccacin Creak Bakken.

Sections 25 and 36, 1.148N., R.93W., Moccasin Creek-Bakken Pool, Dunn County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17141: Application of WPX Energy Williston, LLC for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 1 and 12, T.147N., R.93W., Moccasin Creek-Bakken Pool, Dunn County ND as provided by NDCC 6 38.09. County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate. Case No. 17142: Application of WPX Energy Williston, LLC for an order authorizing the drilling, completing and producing of a total of not more than seven wells on a 1280-acre spacing unit described as Sections 30 and 31, T.150N., R.93W., Reunion Bay-Bakken Pool, Dunn County, ND, eliminating any tool error requirements and such other relief as is appropriate.

appropriate.

Case No. 17143: Application of WPX
Energy Williston, LLC for an order
authorizing the drilling, completing and
producing of a total of not more than seven
wells on a 1280-acre spacing unit described
as Sections 11 and 14, T.149N., R.94W. Squaw Creek-Bakken Pool, McKenzie County, ND, eliminating any tool error requirements and such other relief as is Case No. 17144: Application of WPX Energy Williston, LLC for an order authorizing the drilling, completing and producing of a total of not more than seven wells on each 1280-acre spacing unit described as Section 36, T.150N., R.93W. and Section 1, T.149N., R.93W.; authorizing the drilling, completing and producing of a total of not more than four wells on each 640-acre spacing unit described as Section 24, T.149N., R.94W.; and Section 19, T.149N., R.93W.; authorizing the drilling, completing and producing of a total of not more than three wells on a 640-acre spacing unit described as Section 18, T.149N., R.93W.; and authorizing the drilling, completing and producing of a total of not more than two wells on a 320-acre spacing unit described as the W/2 of Section 16, T.149N., R.93W., Mandaree-Bakken Pool, Dunn and McKenzie Counties, ND, eliminating any tool error requirements and such other relief as is

appropriate.

Case No. 17145: Application of WPX Energy Williston, LLC for an order authorizing the drilling, completing and producing of a total of not more than four wells on a 640-acre spacing unit described as Section 15, T.152N., R.92W., Van Hook-Bakken Pool, Mountrail County, ND, eliminating any tool error requirements and such other relief as is appropriate.

Such other relief as is appropriate.

Case No. 16858: (Continued) Application for an order amembing the field rules for the Reunion Bay-Bakken Pool, McKenzie, Mountrail and Dunn 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. Dakota-3 E&P Co, LLC

Case No. 17146:Application of Triangle USA Petroleum Corp. for an order authorizing the drilling, completing and producing of a total of not more than eight wells on a 1280-acre spacing unit described as Sections 25 and 36, T.150N., R.101W., Rawson-Bakken Pool, McKenzie County, ND, eliminating any tool error requirements and such other relief as is appropriate.

& Gas, LP for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Sections I and 12, T.155N., R.100W., Stony Creek-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as

is appropriate. Case No. 17148: 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.101W., Todd-Bakken Pool, Williams and McKenzie Counties, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17149: 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 6 and 7, T.154N., R.100W., Williston-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

is appropriate.

Case No. 17150: Application of Brigham Oil

Gas, LP for an Order pursuant to NDAC

§ 43-02-03-88. I pooling all interests for
wells drilled on the overlapping spacing unit
described as Sections. 17 and 20, T154N.,
R.100W., Catwalk-Bakken Pool, Williams
County, ND as provided by NDCC § 38-08-

08 but not reallocating production for wells producing on other spacing units and such

other relief as is appropriate.
Case No. 17151: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 19 and 30, T.152N., R.104W., Briar Creek-Bakken Pool, McKenzie County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17152: 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 21 and 28, T.152N., R.104W., Brian Creek-Bakken Pool, Williams and McKenzie Counties, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17153 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 Section 31, T.152N., R.104W. and Section 6, T.151N., R.104W., Briar Creek-Bakken Pool, McKenzie County, ND as provided by NDCC § 38-08-08 and such other relief as

Case No. 17154: 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 27 and 34, T.151N., R.102W., Nameless Field or Elk-Bakken Pool, McKenzie County, ND as provided by NDCC § 38-08-08 and such

other relief as is appropriate.

Case No. 17155: Application of Brigham Oil

Gas, L.P. for an order authorizing the drilling, completing and producing of horizontal increase density wells on each 1280-acre spacing unit within Zones II and III of the Williston-Bakken Pool, Williams County, ND, not to exceed a total of eight horizontal wells on each such spacing unit, eliminating any tool error requirements and

such other relief as is appropriate.

Case No. 17156: Application of Baytex
Energy USA Ltd. for an order pursuant to
NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 15 and 22, T.162N., R.98W, Blooming Prairie-Bakken Pool, Divide County, ND, as provided by NDCC § 38-08-08 and such

other relief as is appropriate.

Case No. 17157: Application of Baytex Energy USA Ltd. for an order pursuant to NDAC § 43-02-03-88. I pooling all interests in a spacing unit described as Sections 26 and 35, T.162N., R.98W., Whiteaker-Bakken Pool, Divide County, ND, as provided by NDCC § 38-08-08 and such other relief as

is appropriate.

Case No. 17158: Application of Baytex Energy USA Ltd. for an order pursuant to NDAC § 43-02-03-88. I pooling all interests in a spacing unit described as Sections 27 and 34, T.162N., R.98W., Whiteaker-Bakken Pool, Divide County, ND, as provided by NDCC § 38-08-08 and such other relief as it appropriate.

is appropriate. Case No. 17159: Application of Baytex Energy USA Ltd. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 13 and 24, T.161N., R.98W., Whiteaker-Bakken Pool, Divide County, ND, as provided by NDCC § 38-08-08 and such other relief as

Case No. 17160: Application of Baytex Case No. 1710: Application of bayes energy USA Ltd. for an order pursuant to NDAC § 43-02-03-88. I pooling all interests in a spacing unit described as Sections 5 and 8, T.161N., R.98W., Plumer-Bakken Pool, Divide County, ND, as provided by NDCC § 38-08-08 and such other relief as is

Case No. 17161: Application of Baytex Energy USA Ltd. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 17 and 20, T.161N., R.98W., Plumer-Bakken Pool, Divide County, ND, as provided by NDCC § 38-08-08 and such other relief as

is appropriate

Case No. 17162: Application of Baytex Energy USA Ltd. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 25 and 36, T.161N., R.98W, Moraine-Bakken Pool, Divide County, ND, as provided by NDCC § 38-08-08 and such other relief as

is appropriate

is appropriate.

Case No. 17163; Application of Baytex Energy USA Ltd. for an order pursuant to NDAC § 43-02-03-88.1 authorizing the flaring of gas from the Grundstad #10-162-99H well located in the NWNW of Section 10, T.162N., R.99W., Divide County, ND, the county of the propriate of the propr Ambrose-Bakken Pool, pursuant to the provisions of NDCC § 38-08-06.4 and such

other relief as is appropriate. Case No. 17164: Application of Baytex Case No. 17164: Application of Bayes, Energy USA Ltd. for an order pursuant to NDAC § 43-02-03-88.1 authorizing the flaring of gas from the Haugenoe #22-162-99H well located in the SESW of Section 15, T.162N., R.99W., Divide County, ND, Ambrose-Bakken Pool, pursuant to the provisions of NDCC § 38-08-06.4 and such other relief as is appropriate.

Case No. 17165: Application of Baytex Case No. 17165: Application of Baytex Energy USA Ltd. for an order pursuant to NDAC § 43-02-03-88.1 authorizing the flaring of gas from the Larsen #8-162-99H well located in the NWNW of Section 8, T.162N., R.99W., Divide County, ND, Ambrose-Bakken Pool, pursuant to the provisions of NDCC § 38-08-06.4 and such other relief as is appropriate.

other relief as is appropriate.

Case No. 17166: Application of Enerplus Resources (U.S.A.) 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.148N., R.93W., McGregory Buttes-Bakken Pool, Dunn County, ND as provided by NDCC § 38-08-08-08 and subject of the relief as in a constant of the section of the sec 08 and such other relief as is appropriate.

Case No. 17167: Application of Enerplus Resources (U.S.A.) Inc. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 5 and 8, T.147N., R.93W., Moccasin Creek-Bakken Pool, Dunn County, ND as provided by NDCC § 38-08-08 and such

other relief as is appropriate.

Case No. 17168: Application of Enerplus Resources (U.S.A.) 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.147N., R.93W., Moccasin Creek-Bakken Pool, Dunn County, ND as provided by NDCC § 38-08-08 and such

case No. 17169: Application of Enerplus Resources (U.S.A.) Inc. for an order pursuant to NDAC § 43-02-03-88. Pooling all interests in a spacing unit described as Sections 16 and 21, T.147N., R.93W., Moccasin Creek-Bakken Pool, Dunn County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate. Case No. 17170: Application of Enerplus Resources (U.S.A.) 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.147N., R.93W., Moccasin Creek-Bakken Pool, Dunn County, ND as provided by NDCC § 38-08-Oblinity, NO and Such other relief as is appropriate.

Case No. 17171: Application of Zenergy, Inc. for an order amending the field rules for the Dore-Bakken Pool, McKenzie 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. 17172: Application of Hunt § 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 3 and 10, T.145N., R,93W., Bailey-Bakken Pool, Dunn County, ND as provided by NDCC \$ 38-08-08 and for such other poling as § 38-08-08 and for such other relief as is

appropriate.

Case No. 17173: Application of Hunt Oil C&-pursuant to NDAC § 43-02-03-88. I for an order authorizing the drilling of a salt-water disposal well to be located in the S/2 of Section 31, T.149N., R.100W., Ellsworth

Field, McKenzie County, ND, in the Dakota Formation pursuant to NDAC Chapter 43-02-05 and such other relief as is appropriate.

Case No. 17174: Application of Hunt Oil Co. pursuant to NDAC § 43-02-03-88.1 for an order authorizing the drilling of a saltwater disposal well to be located in the NWNW of Section 11, T.156N., R.90W., Ross Field, Mountrail County, ND, in the Dakota Formation pursuant to NDAC Chapter 43-02-05, and such other relief as

Case No. 17175: Application of Borejaks Energy Services pursuant to NDAC § 43-02-03-88.1 for an order authorizing the drilling of a saltwater disposal well to be located in the SWSE of Section 14,T.150N., R.101W., Rawson Field, McKenzie County, ND, in the Dakota Formation pursuant to NDAC Chapter 43-02-05 and such other

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

Case No. 17176; Application of Missouri Basin Well Service, Inc. pursuant to NDAC § 43-02-03-88.1 for an order authorizing the drilling of a saltwater disposal well to be located in the SENE of Section 13, T.152N., R.96W., Union Center Field, McKenzie County, ND, in the Dakota Formation pursuant to NDAC Chapter 43-02-05 and

pursuant to NDAC Chapter 45-U2-U3 and such other relief as is appropriate.

Case No. 17177: Application of Missouri Basin Well Service, Inc. in accordance with NDAC § 43-02-03-88.1 for an order authorizing the conversion of the Jeglum #1 SWD well, fil/ka Jeglum 32 well, located in the NWNW of Section 32, T.163N., R.100W., Gooseneck Field, Divide County, ND, to a saltwater disposal well in the Dakota Formation pursuant to NDAC Chapter 43-02-05 and such other relief as is

appropriate.

Case No. 17178: Application of @XY USA Inc. pursuant to NDAC § 43-02-03-88.1 for an order authorizing the drilling of a saltwater disposal well to be located in the SESE of Section 31, T.143N., R.95W., Manning Field, Dunn County, ND, in the Dakota Formation pursuant to NDAC Chapter 43-02-05, and such other relief as is appropriate.

is appropriate.

Gase No. 17179: Application of CCS

Tridstream Services, L.L.C. pursuant to

NDAC § 43-02-03-88.1 for an order
authorizing the drilling of a saltwater
disposal well to be located in the SWNE of
Section 7, T.156N., R.94W., Big Butte Field,
Mountrail County, ND, in the Dakota
Formation pursuant to NDAC Chapter
43-07-05 and such other relief as is 43-02-05, and such other relief as is appropriate.

Case No. 17180: Application of CCS Midstream Services, L.L.C. pursuant to NDAC § 43-02-03-88.1 for an order authorizing the drilling of a saltwater disposal well to be located in the SENE of Section 7, T.156N., R.94W., Big Butte Field, Mountrail County, ND, in the Dakota Formation pursuant to NDAC Chapter 43-02-05, and

such other relief as is appropriate.

Gee No. 17181: Application of CCS
Midstream Services, L.L.C. pursuant to
NDAC § 43-02-03-88.1 for an order authorizing the drilling of a saltwater disposal well to be located in the NENE of Section 7, T.156N., R.94W, Big Bütte Field, Mountrail County, ND, in the Dakota Formation pursuant to NDAC Chapter 43-02-05, and such other relief as is

appropriate.

Case No. 17182: Application of Ballantyne
Oil in accordance with NDAC § 43-02-03-88.1 for an order allowing the production from the Brandy #9-21 well, located in Section 21, T.159N., R.83W., and the Cunningham #12-22 well located in Section 22, T.159N., R.83W., and any other well drilled and completed in the Spring Coulee-Madison Pool; to be commingled into a Central Tank Battery or production facility to be located in the field in Bottineau County, ND, as an exception to the provisions of NDAC § 43-02-03-48, pursuant to NDAC 43-02-03-48.1, and such other relief as is appropriate.

Case No. 17183 Application of Legacy Oil & Gas ND, Inc. for an order allowing the production from the following wells. Legacy et al. Wunderlich #5-6H well SWNW Section 6: Legacy et al Berge #13-6H well SWSW Section 6: Legacy et al Berge #5-7H well SWNW Section 7; Legacy et al Bernstein #13-7H well SWSW Section 7; Legacy et al Seter #13-16H well SWSW Section 16; Legacy etal Bernstein #13-17H Section 16; Legacy etal Bernstein #13-17H well SWSW Section 17; Bernstein #5-17H well SWNW Section 17; Legacy etal Bernstein 4-18H #1-H well NWNW Section 18; Legacy etal Fett 12-18#1-H well NWSW Section 18; Legacy etal Fett 12-19H #1-H well NWSW Section 18; Legacy etal Fett 12-19H #1-H well NWSW Section 19, TIGSN., P 76W-1 Secret et al Regge #1-14H well NWSW Section 19, TIGSN. 19H #1-H well NWSW Section 19,T163N., R.76W; Legacy et al Berge #1-IH well NENE Section 1; Legacy et al Berge 9-IH #1-H well NESE Section 1; Legacy et al Berge #1-12H well NENE Section 12; Legacy et al Berge 12-12H #1-H well NWSW Section 12,T163N.,R.77W; Legacy et al Berge #5-31H well SWNW Section et al Berge #5-31H well SWNW Section 31; Legacy et al Berge #12-31H well NWSW Section 31; Klingbeil #13-30H well SWSW Section 30, T.164N., R.76W.; Bottineau County, ND, to be produced into the Legacy Bottineau 4-18-163N-76W Central Tank Battery or production facility located in the NW/4 of Section 18,T.163N., R.76W. Ryttineau County ND, acceptable 20, 2000 ND, and a section 18,T.163N., R.76W. Ryttineau County ND, acceptable 20, 2000 ND, and a section 18,T.163N. R.76W, Bottineau County, ND, as an exception to the provisions of NDAC § 43-02-03-48, pursuant to NDAC 43-02-03-48.1, and such other relief as is appropriate.

Signed by, Jack Dalrymple, Governor Chairman, ND Industrial Commission 2/9 - 607648

The North Dakota Industrial Commission will hold a public hearing at 9:00 a.m. Wednesday, February 29, 2012, at the N.D. Oil & Gas Division, 1016 East Calgary Ave., Bismarck, N.D. At the hearing the Commission will receive testimony and exhibits. Persons with any interest in the cases listed below, take notice.

PERSONS WITH DISABILI-TIES: If at the hearing you need special facilities or assistance, contact the Oil and Gas Division at 701-328-8038 by Thursday, February 16,

STATE OF NORTH DAKOTA TO:

Case No. 15949: (Continued) Application of Continental Resources, Inc. for an order extending the field boundaries and amending the field rules for the Juno, Upland, and/ or Wildrose-Bakken Pools to create and establish seven 1280-acre spacing units comprised of Sections 25 and 36; Sections 26 and 35; Sections 27 and 34, T.161N., R.97W.; Sections 3 and 10; Sections 4 and 9; Sections 5 and 8; and Sections 6 and 7, T.161N., 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. 17016: Application of Samson Resources Co. for an order amending the field rules for the Ambrose-Bakken Pool, Divide County, ND, to create and establish a 1280acre spacing unit comprised of Sections 15 and 22, T.163N., R.99W., authorizing the drilling of a total of not more than seven wells on said 1280-acre spacing unit, eliminating any tool error requirements and such other relief as is appropriate.

Case No. 16184: (Continued) Temporary spacing to develop an oil and/or gas pool discovered by the Crescent Point Energy U.S. Corp. #2-11-162N-102W CPEC Lancaster, NWNE Section 2, T.162N., R.102W., Divide County, ND, define the field limits, and enact such special field rules as may be necessary.

Case No. 17019: Application of Dakota Maxum Partners, LLP for a permit to operate water recycling plants in ND to process contaminated frac and production water for reuse as frac water or potable water for other uses, and such other relief as is appropriate.

Case No. 17027: Application of Samson Resources Co. for an order authorizing the drilling, completing wild producing of not more than a to tal of seven wells on each 1280-acre spacing unit described as Sections 1 and 12; Sections 2 and 11; Sections 3 and 10; Sections 4 and 9; Sections 5 and 8; Sections 13 and 24; and Sections 14 and 23, T.163N., R.99W.; Sections 6 and 7; Sections 18 and 19, T.163N., R.98W.; Sections 1 and 12, T.162N., R.99W.; Sections 6 and 7; and Sections 18 and 19, T.162N., R.98W., Ambrose-Bakken Pool, Divide County, ND, eliminating an tool error requirements and such other relief as is appropriate.

Case No. 16840: (Continued) Application of Samson Resources Co for an order in accordance with NDAC § 43-02-03-88.1 authorizing the flaring of gas from the Nova #4-9-163-98H well located in the NWNE of Section 4, T.163N., R.98W., Divide County, ND, Candak-Bakken Pool, pursuant to the provisions of NDCC § 38-08-06.4 and such other relief as is appropriate.

Case No. 16841: (Continued) Application of Samson Resources Co for an order in accordance with NDAC § 43-02-03-88.1 authorizing the flaring of gas from the Woodpecker #27-34-163-95H well located in the SESW of Section 22, T.163N., R.95W., Divide County, ND, Forthun-Bakken Pool, pursuant to the provisions of NDCC § 38-08-06.4 and such other relief as is appropriate.

Affidavit of Publication

State of North Dakota, County of Divide, ss:

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

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

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

Signed

Steven J. Andrist, Publisher

Subscribed and sworn to before me February 08, 2012

Notary Public, State of North Dakota

JENNIFER SPENCER Notary Public State of North Dakota

My Commission Expires Jan. 27, 2018

Case No. 17044: In the matter of the petition for a risk penalty of Continental Resources, Inc. requesting an order 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 Goodson #1-28H well located in a spacing unit described as Sections 28 and 33, T.160N., R.96W., Hamlet-Bakken Pool, Divide County, ND, pursuant to NDAC § 43-02-03-88.1, and such other relief as is appropriate.

Case No. 17156: Application of Baytex Energy USA Ltd. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 15 and 22, T.162N., R.98W., Blooming Prairie-Bakken Pool, Divide County, ND, as provided by NDCC § 38-08-08 and such other relief as

is appropriate.

Case No. 17157: Application of Baytex Energy USA Ltd. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 26 and 35, T.162N., R.98W., White-aker-Bakken Pool, Divide County, ND, as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17158: Application of Baytex Energy USA Ltd. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 27 and 34, T.162N., R.98W., White-aker-Bakken Pool, Divide County, ND; as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17159: Application of Baytex Energy USA Ltd. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 13 and 24, T.161N., R.98W., White-aker-Bakken Pool, Divide County, ND, as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17160: Application of Baytex Energy USA Ltd. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 5 and 8, T.161N., R.98W., Plumer-Bakken Pool, Divide County, ND, as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17161: Application of Baytex Energy USA Ltd. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 17 and 20, T.161N., R.98W., Plumer-Bakken Pool, Divide County, ND, as provided by NDCC § 38-08-08 and such other relief as is appropriate

Case No. 17162: Application of Baytex Energy USA Ltd. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 25 and 36, T.161N., R.98W., Moraine-Bakken Pool, Divide County, ND, as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17163: Application of Baytex Energy USA Ltd. for an order pursuant to NDAC § 43-02-03-88.1 authorizing the flaring of gas from the Grundstad #10-162-99H well located in the NWNW of Section 10, T.162N., R.99W., Divide County, ND, Ambrose-Bakken Pool, pursuant to the provisions of NDCC § 38-08-06.4 and such other relief as is appropriate.

Case No. 17164: Application of Baytex Energy USA Ltd. for an order pursuant to NDAC § 43-02-03-88.1 authorizing the flaring of gas from the Haugenoe #22-162-99H well located in the SESW of Section 15, T.162N., R.99W., Divide County, ND, Ambrose-Bakken Pool, pursuant to the provisions of NDCC § 38-08-06.4 and such other relief as is appropriate.

Case No. 17165: Application of Baytex Energy USA Ltd. for an order pursuant to NDAC § 43-02-03-88.1 authorizing the flaring of gas from the Larsen #8-162-99H well located in the NWNW of Section 8, T.162N., R.99W., Divide County, ND, Ambrose-Bakken Pool, pursuant to the provisions of NDCC § 38-08-06.4 and such other relief as is appropriate.

Case No. 17177: Application of Missouri Basin Well Service, Inc. in accordance with NDAC § 43-02-03-88.1 for an order authorizing the conversion of the Jeglum #1 SWD well, #k/a Jeglum 32 well, located in the NWNW of Section 32, T.163N., R.100W., Gooseneck Field, Divide County, ND, to a saltwater disposal well in the Dakota Formation pursuant to NDAC Chapter 43-02-05 and such other relief as is appropriate.

Signed by, Jack Dalrymple, Governor Chairman, ND Industrial Commission (2-8)