

BEFORE THE INDUSTRIAL COMMISSION
OF THE STATE OF NORTH DAKOTA

CASE NO. 17205
ORDER NO. 19474

IN THE MATTER OF A HEARING CALLED ON A MOTION OF THE COMMISSION TO CONSIDER THE APPLICATION OF SAMSON RESOURCES CO. FOR AN ORDER EXTENDING THE FIELD BOUNDARIES AND AMENDING THE FIELD RULES FOR THE WEST AMBROSE AND/OR AMBROSE-BAKKEN POOLS TO CREATE AND ESTABLISH EIGHT 800-ACRE SPACING UNITS COMPRISED OF SECTIONS 25 AND 36; SECTIONS 26 AND 35; SECTIONS 27 AND 34; SECTIONS 28 AND 33, T.164N., R.100W.; SECTIONS 27 AND 34; SECTIONS 28 AND 33; SECTIONS 29 AND 32; AND SECTIONS 30 AND 31, T.164N., R.99W., DIVIDE COUNTY, ND, AUTHORIZING THE DRILLING OF A TOTAL OF NOT MORE THAN SEVEN WELLS ON EACH 800-ACRE SPACING UNIT, 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 28th day of March, 2012.
- (2) The witnesses for Samson Resources Company (Samson) provided telephonic testimony in this matter pursuant to North Dakota Administrative Code (NDAC) Section 43-02-03-88.2. Telephonic Communication Affidavits were received on April 2, 2012; therefore, such testimony may be considered evidence.
- (3) Samson made application to the Commission for an order extending the field boundaries and amending the field rules for the West Ambrose and/or Ambrose-Bakken Pools to create and establish eight 800-acre spacing units comprised of Sections 25 and 36; Sections 26 and 35; Sections 27 and 34; Sections 28 and 33, Township 164 North, Range 100 West; Sections 27 and 34; Sections 28 and 33; Sections 29 and 32; and Sections 30 and 31, Township 164 North, Range 99 West, Divide County, North Dakota, authorizing the drilling of a total of not more than seven wells

on each 800-acre spacing unit, eliminating any tool error requirements, and such other relief as is appropriate.

(4) Sections 25, 26, 35, and 36; and Sections 27, 28, 33, and 34, Township 164 North, Range 100 West, Divide County, North Dakota, are currently laydown 1600-acre spacing units in Zone IV in the West Ambrose-Bakken Pool.

(5) Order No. 17744 entered in Case No. 15498, the most recent spacing order for the West Ambrose-Bakken Pool, established temporary spacing for the development of Zone I at one horizontal well per 1280 acres, Zone II at up to three horizontal wells per 1280 acres, Zone III at up to four horizontal wells per 1280 acres, and Zone IV at one horizontal well per 1600 acres.

(6) The Crescent Point Energy US Corporation (Crescent Point) #35-36-164N-100W CPEUSC Aldag well (File No. 22496) is a horizontal well permitted in the laydown 1600-acre spacing unit described as Sections 25, 26, 35, and 36, Township 164 North, Range 100 West, Divide County, North Dakota. The Crescent Point #33-34-164N-100W CPEUSC Fairholm well (File No. 22732) is a horizontal well permitted in the laydown 1600-acre spacing unit described as Sections 27, 28, 33, and 34, Township 164 North, Range 100 West, Divide County, North Dakota.

(7) The record was left open in this case for Samson to submit their recommendation relative to the existing laydown 1600-acre spacing units described as Sections 25, 26, 35, and 36; and Sections 27, 28, 33, and 34, Township 164 North, Range 100 West, Divide County, North Dakota, after contacting Crescent Point. Samson submitted a letter on April 18, 2012, in which it requested to withdraw Sections 26, 27, 28, 33, 34, and 35, Township 164 North, Range 100 West, Divide County, North Dakota, but not Sections 25 and 36, Township 164 North, Range 100 West, Divide County, North Dakota.

(8) Since Samson did not withdraw all the lands currently in the laydown 1600-acre spacing unit described as Sections 25, 26, 35, and 36, Township 164 North, Range 100 West, Divide County, North Dakota, and Crescent Point has an existing permit in said spacing unit, the establishment of Sections 25 and 36, Township 164 North, Range 100 West, Divide County, North Dakota, as a standup 800-acre spacing unit should be denied.

(9) Sections 30 and 31, Township 164 North, Range 99 West, Divide County, North Dakota, are adjacent to the West Ambrose Field.

(10) Samson presented evidence the West Ambrose-Bakken Pool underlies Sections 30 and 31, Township 164 North, Range 99 West, Divide County, North Dakota; therefore, the boundary of the West Ambrose Field should be extended to include such lands.

(11) Sections 27, 32, 33, and 34, Township 164 North, Range 99 West, Divide County, North Dakota, are adjacent to the Ambrose Field and within the buffer zone of Zone I in the Ambrose-Bakken Pool. Sections 28 and 29, Township 164 North, Range 99 West, Divide County, North Dakota, are one section removed from the Ambrose Field and adjacent to the buffer zone of Zone I in the Ambrose-Bakken Pool.

(12) Samson presented evidence the Ambrose-Bakken Pool underlies Sections 27, 28, 29, 32, 33, and 34, Township 164 North, Range 99 West, Divide County, North Dakota; therefore, the boundary of the Ambrose Field should be extended to include such lands.

(13) 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.

(14) Sections 27, 28, 29, and 30, Township 164 North, Range 99 West, Divide County, North Dakota, are short sections adjacent to the North Dakota-Canada border containing approximately 154.4 acres, 153.36 acres, 152.24 acres, and 148.21 acres, respectively.

(15) There are no wells currently permitted to or producing from the Bakken Pool in Sections 27, 28, 29, 30, 31, 32, 33, or 34, Township 164 North, Range 99 West, Divide County, North Dakota.

(16) Samson proposes to develop each proposed standup 800-acre spacing unit described as Sections 27 and 34; Sections 28 and 33; Sections 29 and 32; and Sections 30 and 31, Township 164 North, Range 99 West, Divide County, North Dakota, by drilling seven horizontal wells the Bakken Pool, four middle member of the Bakken Formation and three in the upper Three Forks Formation. The horizontal wells will be located 660 feet apart, alternating between the middle member of the Bakken Formation and the upper Three Forks Formation, starting with a horizontal well in the middle member of the Bakken Formation at 660 feet from the east spacing unit boundary. Samson plans to drill the initial horizontal well in each spacing unit in the upper Three Forks Formation approximately down 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 or West Ambrose-Bakken Pools. The horizontal well designs proposed may be preliminary and could be changed for various reasons which is permissible as long as the horizontal well design still justifies the proposed spacing unit.

(17) Samson requested any tool error in the directional survey equipment when calculating the bottom hole location of any horizontal lateral drilled in the proposed spacing units be waived. The Commission enforces a 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 lateral in spacing units which allow multiple horizontal wells will allow said spacing units to be more efficiently developed.

(18) If Samson's activities are successful in Sections 27 and 34; Sections 28 and 33; Sections 29 and 32; and Sections 30 and 31, Township 164 North, Range 99 West, Divide County, North Dakota, greater ultimate recovery of oil and gas from the pool will be achieved which will prevent waste and the drilling of unnecessary wells in a manner which will not have a detrimental effect on correlative rights.

IT IS THEREFORE ORDERED:

(1) The establishment of Sections 25 and 36, Township 164 North, Range 100 West, Divide County, North Dakota, as a standup 800-acre spacing unit is hereby denied.

(2) Sections 30 and 31, Township 164 North, Range 99 West, Divide County, North Dakota, are hereby established as a standup 800-acre spacing unit for the exclusive purpose of drilling up to seven horizontal wells within said spacing unit within the West Ambrose-Bakken Pool and Zone I is hereby redefined to include said spacing unit. Existing and future vertical and directional wells drilled within the spacing unit herein established shall not be subject to this order.

(3) 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 established as standup 800-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 IV is hereby redefined 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.

(4) The Director is hereby authorized to exercise continuing jurisdiction in this matter to determine whether a horizontal well proposed or drilled upon the 800-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.

(5) Provisions established herein for the West 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 (6) below shall not be subject to this order.

(6) The West Ambrose Field is hereby redefined as the following described tracts of land in Divide County, North Dakota:

TOWNSHIP 164 NORTH, RANGE 100 WEST, 5TH PM
ALL OF SECTIONS 25, 26, 27, 28, 33, 34, 35 AND 36,

TOWNSHIP 164 NORTH, RANGE 99 WEST, 5TH PM
ALL OF SECTIONS 30 AND 31,

TOWNSHIP 163 NORTH, RANGE 100 WEST, 5TH PM
ALL OF SECTIONS 1, 2, 3, 4, 9, 10, 11, 12, 13, 14, 15, 16, 21, 22, 23, 24, 25, 26, 27, 28, 33, 34, 35 AND 36,

TOWNSHIP 163 NORTH, RANGE 99 WEST, 5TH PM
ALL OF SECTIONS 6, 7, 18 AND 19,

TOWNSHIP 162 NORTH, RANGE 100 WEST, 5TH PM
ALL OF SECTIONS 1, 2, 3, 4, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35 AND 36.

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

ZONE I (7/800H-STANDUP)

TOWNSHIP 164 NORTH, RANGE 99 WEST, 5TH PM
ALL OF SECTIONS 30 AND 31.

ZONE II (1280H-STANDUP)

TOWNSHIP 163 NORTH, RANGE 100 WEST, 5TH PM
ALL OF SECTIONS 25 AND 36,

TOWNSHIP 162 NORTH, RANGE 100 WEST, 5TH PM
ALL OF SECTIONS 3, 4, 9, 10, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35 AND 36.

ZONE III (3/1280H-STANDUP)

TOWNSHIP 163 NORTH, RANGE 99 WEST, 5TH PM
ALL OF SECTIONS 6 AND 7.

ZONE IV (4/1280H-STANDUP)

TOWNSHIP 163 NORTH, RANGE 100 WEST, 5TH PM
ALL OF SECTIONS 1, 2, 3, 4, 9, 10, 11, 12, 13, 14, 15, 16, 21, 22, 23, 24, 26, 27, 28, 33, 34 AND 35,

TOWNSHIP 163 NORTH, RANGE 99 WEST, 5TH PM
ALL OF SECTIONS 18 AND 19,

TOWNSHIP 162 NORTH, RANGE 100 WEST, 5TH PM
ALL OF SECTIONS 1, 2, 11 AND 12.

ZONE V (1600H-LAYDOWN)

TOWNSHIP 164 NORTH, RANGE 100 WEST, 5TH PM
ALL OF SECTIONS 25, 26, 27, 28, 33, 34, 35 AND 36.

(8) The West 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 100 feet below the top of the Three Forks Formation within the limits of the field as set forth above.

(9) The proper spacing for the development of Zone I in the West Ambrose-Bakken Pool is hereby set at up to seven horizontal wells per standup 800-acre spacing unit.

(10) All portions of the well bore not isolated by cement of any horizontal well in Zone I in the West 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.

(11) Sections 30 and 31, Township 164 North, Range 99 West, Divide County, North Dakota, are hereby designated a standup 800-acre spacing unit in Zone I in the West Ambrose-Bakken Pool.

(12) Spacing units hereafter created in Zone I in the West Ambrose-Bakken Pool shall be standup spacing units designated by the Commission.

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

(14) The proper spacing for the development of Zone II in the West Ambrose-Bakken Pool is hereby set at one horizontal well per standup 1280-acre spacing unit.

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

(16) Sections 25 and 36, Township 163 North, Range 100 West; Sections 3 and 10; Sections 4 and 9; Sections 13 and 24; Sections 14 and 23; Sections 15 and 22; Sections 16 and 21; Sections 17 and 20; Sections 18 and 19; Sections 25 and 36; Sections 26 and 35; Sections 27 and 34; Sections 28 and 33; Sections 29 and 32; and Sections 30 and 31, Township 162 North, Range 100 West, Divide County, North Dakota, are hereby designated standup 1280-acre spacing units in Zone II in the West Ambrose-Bakken Pool.

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

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

(19) The proper spacing for the development of Zone III in the West Ambrose-Bakken Pool is hereby set at up to three horizontal wells per standup 1280-acre spacing unit.

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

(21) Sections 6 and 7, Township 163 North, Range 99 West, Divide County, North Dakota, are hereby designated a standup 1280-acre spacing unit in Zone III in the West Ambrose-Bakken Pool.

(22) Spacing units hereafter created in Zone III in the West Ambrose-Bakken Pool shall be standup spacing units consisting of two adjacent governmental sections.

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

(24) The proper spacing for the development of Zone IV in the West Ambrose-Bakken Pool is hereby set at up to four horizontal wells per standup 1280-acre spacing unit.

(25) All portions of the well bore not isolated by cement of any horizontal well in Zone IV in the West 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.

(26) Sections 1 and 12; Sections 2 and 11; Sections 3 and 10; Sections 4 and 9; Sections 13 and 24; Sections 14 and 23; Sections 15 and 22; Sections 16 and 21; Sections 26 and 35; Sections 27 and 34; Sections 28 and 33, Township 163 North, Range 100 West; Sections 18 and 19, Township 163 North, Range 99 West; Sections 1 and 12; and Sections 2 and 11, Township 162 North, Range 100 West, Divide County, North Dakota, are hereby designated standup 1280-acre spacing units in Zone IV in the West Ambrose-Bakken Pool.

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

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

(29) The proper spacing for the development of Zone V in the West Ambrose-Bakken Pool is hereby set at one horizontal well per laydown 1600-acre spacing unit.

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

(31) Sections 25, 26, 35, and 36; and Sections 27, 28, 33, and 34, Township 164 North, Range 100 West, Divide County, North Dakota, are hereby designated laydown 1600-acre spacing units in Zone V in the West Ambrose-Bakken Pool.

(32) Spacing units hereafter created in Zone V in the West Ambrose-Bakken Pool shall be laydown spacing units designated by the Commission.

(33) Zone V in the West Ambrose-Bakken Pool shall not be extended except by further order of the Commission after due notice and hearing.

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

(35) 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 West Ambrose-Bakken Pool.

(36) 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 West 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 West Ambrose-Bakken Pool as the Commission deems appropriate.

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

(38) The following rules concerning the casing, tubing and equipping of wells shall apply to the subsequent drilling and operation of wells in the West 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.

(39) 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 West 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 5600 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.

(40) 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.

(41) All wells in the West Ambrose-Bakken Pool shall be allowed to produce at a maximum efficient rate through June 30, 2012.

(42) After June 30, 2012, all wells in the West 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 wellhead 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 wellhead equipment into tanks from the ultimate producing interval after casing has been run, if the necessity therefor can be demonstrated to his satisfaction.

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

(44) This portion of this order shall cover all of the West Ambrose-Bakken Pool, common source of supply of crude oil and/or natural gas as herein defined, and shall continue in full force and effect until further order of the Commission or until the last well in the pool has been plugged and

(45) 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 (46) below shall not be subject to this order.

(46) The Ambrose Field is hereby redefined as the following described tracts of land in Divide County, North Dakota:

TOWNSHIP 164 NORTH, RANGE 99 WEST, 5TH PM
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,

TOWNSHIP 163 NORTH, RANGE 99 WEST, 5TH PM
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.

(47) 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,

TOWNSHIP 162 NORTH, RANGE 99 WEST, 5TH PM
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)

TOWNSHIP 162 NORTH, RANGE 99 WEST, 5TH PM
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)

TOWNSHIP 163 NORTH, RANGE 99 WEST, 5TH PM
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.

(48) 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.

(49) 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.

(50) 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.

(51) Spacing units hereafter created in Zone I in the Ambrose-Bakken Pool shall consist of a governmental section.

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

(53) 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.

(54) 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.

(55) Spacing units hereafter created in Zone II in the Ambrose-Bakken Pool shall consist of a governmental section.

(56) 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.

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

(58) 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.

(59) 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.

(60) 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.

(61) Spacing units hereafter created in Zone III in the Ambrose-Bakken Pool shall be standup spacing units designated by the Commission.

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

(63) 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.

(64) 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.

(65) 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.

(66) Spacing units hereafter created in Zone IV in the Ambrose-Bakken Pool shall be standup spacing units designated by the Commission.

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

(68) 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.

(69) 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.

(70) 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.

(71) Spacing units hereafter created in Zone V in the Ambrose-Bakken Pool shall be standup spacing units consisting of two adjacent governmental sections.

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

(73) 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.

(74) 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.

(75) 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.

(76) 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.

(77) 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.

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

(79) 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.

(80) 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.

(81) 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.

(82) Spacing units hereafter created in Zone VII in the Ambrose-Bakken Pool shall be standup spacing units consisting of two adjacent governmental sections.

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

(84) 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.

(85) 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.

(86) 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.

(87) Spacing units hereafter created in Zone VIII in the Ambrose-Bakken Pool shall be standup spacing units consisting of two adjacent governmental sections.

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

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

(90) 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.

(91) 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.

(92) 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.

(93) 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.

(94) 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.

(95) 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.

(96) 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.

(97) 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.

(98) This portion of 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

/s/ Jack Dalrymple, Governor

/s/ Wayne Stenehjem, Attorney General

/s/ Doug Goehring, Agriculture Commissioner

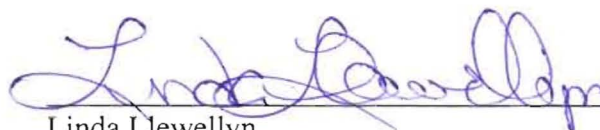
STATE OF NORTH DAKOTA

AFFIDAVIT OF MAILING

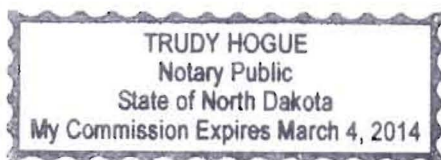
COUNTY OF BURLEIGH

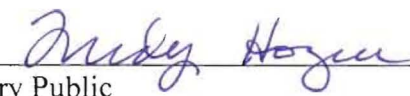
I, Linda Llewellyn, being duly sworn upon oath, depose and say: That on the 27th day of April, 2012 enclosed in separate envelopes true and correct copies of the attached Order No. 19474 of the North Dakota Industrial Commission, and deposited the same with the United States Postal Service in Bismarck, North Dakota, with postage thereon fully paid, directed to the following persons by the Industrial Commission in Case No. 17205:

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


Linda Llewellyn
Oil & Gas Division

On this 27th of April, 2012 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.




Notary Public
State of North Dakota, County of Burleigh

Kadrmass, Bethany R.

From: Bohrer, Mark F.
Sent: Wednesday, April 18, 2012 2:01 PM
To: Kadrmass, Bethany R.
Subject: FW: Samson Case 17205
Attachments: Samson 17205_001.pdf

From: Entzi-Odden, Lyn [<mailto:lodden@fredlaw.com>]
Sent: Wednesday, April 18, 2012 8:10 AM
To: Bohrer, Mark F.
Cc: Adam Pressnall; Lainie Poindexter; Bender, Lawrence
Subject: Samson Case 17205

Mark,

Please see the attached letter.

Lyn Entzi-Odden
Executive Legal Assistant to 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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April 18, 2012

VIA EMAIL

Mr. Mark Bohrer
UIC Manager/Spill and Statistical Coordinator
North Dakota Industrial Commission
Oil and Gas Division
600 East Boulevard
Bismarck, North Dakota 58505-0310

RE: Case No. 17205: Application of Samson Resources Co. for an order extending the field boundaries and amending the field rules for the West Ambrose and/or Ambrose-Bakken Pools to create and establish eight 800-acre spacing units comprised of Sections 25 and 36; Sections 26 and 35; Sections 27 and 34; and Sections 28 and 33, T.164N., R.100W.; Sections 27 and 34; Sections 28 and 33; Sections 29 and 32; and Sections 30 and 31, T.164N., R.99W., Divide County, ND, authorizing the drilling of a total of not more than seven wells on each 800-acre spacing unit, eliminating any tool error requirements and such other relief as is appropriate.

Dear Mark:

Pursuant to your concerns about another operator having a permit on certain locations, Samson Resources Company has agreed not to establish Sections 26 and 35, Sections 27 and 34, and Sections 28 and 33, Township 164 North, Range 100 West, Divide County, North Dakota, as 800-acre spacing units in the captioned matter. Accordingly, Samson requests that the portion of its application be withdrawn.

With regard to Sections 25 and 36, Township 164 North, Range 100 West, however, Samson believes that the other operator does not have the majority interest and accordingly does not wish to withdraw those two sections.

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
April 18, 2012
Page 2

Should you have any questions, please advise.

Sincerely,



LAWRENCE BENDER

LB/leo

cc: Mr. Adam Pressnall - *Via Email*

5108650_1.DOC

Kadrmass, Bethany R.

From: Entzi-Odden, Lyn <lodden@fredlaw.com>
Sent: Wednesday, April 11, 2012 10:16 AM
To: Bohrer, Mark F.
Cc: Adam Pressnall; Kadrmass, Bethany R.; Heilman, Tracy A.
Subject: Samson Exped Ord Request-17205
Attachments: Samson 17205_001.pdf

Mark,

Please see the attached.

Lyn Entzi-Odden

Executive Legal Assistant to 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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April 11, 2012

VIA EMAIL

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

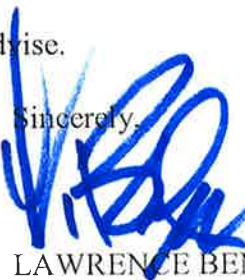
RE: Case No. 17205: Application of Samson Resources Co. for an order extending the field boundaries and amending the field rules for the West Ambrose and/or Ambrose-Bakken Pools to create and establish eight 800-acre spacing units comprised of Sections 25 and 36; Sections 26 and 35; Sections 27 and 34; and Sections 28 and 33, T.164N., R.100W.; Sections 27 and 34; Sections 28 and 33; Sections 29 and 32; and Sections 30 and 31, T.164N., R.99W., Divide County, ND, authorizing the drilling of a total of not more than seven wells on each 800-acre spacing unit, eliminating any tool error requirements and such other relief as is appropriate.

Dear Mark:

I am writing on behalf of Samson Resources Company to request an expedited order for the captioned case, heard March 28, 2012. Samson has an anticipated spud dated of May 20, 2012 for a well to be located on Sections 30 and 31, Township 164 North, Range 99 West. Accordingly, before a permit will be approved and Samson can begin any of its work to begin preparing the site, an order must be issued. **We respectfully request an order on or before April 18, 2012.**

Should you have any questions, please advise.

Sincerely,



LAWRENCE BENDER

LB/leo

cc: Mr. Adam Pressnall - *Via Email*
5104813_1.DOC

Attorneys & Advisors
main 701.221.4020
fax 701.221.4040
www.fredlaw.com

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

Kadrmass, Bethany R.

From: Entzi-Odden, Lyn <lodden@fredlaw.com>
Sent: Monday, April 02, 2012 5:03 PM
To: Hicks, Bruce E.
Cc: Bohrer, Mark F.; Helms, Lynn D.; Adam Pressnall; Kadrmass, Bethany R.
Subject: Samson Case 17205 supplemental material
Attachments: Samson 17205_001.pdf

Bruce,

Please see the attached letter.

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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April 2, 2012

VIA EMAIL

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

RE: NDIC CASE NO. 17205

Application of Samson Resources Co. for an order extending the field boundaries and amending the field rules for the West Ambrose and/or Ambrose-Bakken Pools to create and establish eight 800-acre spacing units comprised of Sections 25 and 36; Sections 26 and 35; Sections 27 and 34; and Sections 28 and 33, T.164N., R.100W.; Sections 27 and 34; Sections 28 and 33; Sections 29 and 32; and Sections 30 and 31, T.164N., R.99W., Divide County, ND, authorizing the drilling of a total of not more than seven wells on each 800-acre spacing unit, eliminating any tool error requirements and such other relief as is appropriate.

Dear Mr. Hicks:

In response to Mr. Lynn Helms' inquiry at the hearing held in the captioned matter on Wednesday, March 28, 2012, attached herewith is the BHP survey that was obtained from a SM Energy well in the area. Based on SM Energy Static Gradient Survey final recorded pressure and gradient = 4064 psia @ 7650' and .468 psia/ft., $8060' - 7650' = 410' \times .468 = 191.8 \text{ psi} = \text{Extrapolated pressure @ } 8060' = 4064 \text{ psia} + 191.8 = 4255 \text{ psia}$.

Should you have any questions, please advise.

Sincerely,


LAWRENCE BENDER

LB/leo
Enclosure

cc: Mr. Lynn Helms – (w/o enc.) *Via Email*
Mr. Mark Bohrer – (w/o enc.) *Via Email*
Mr. Adam Pressnall – (w/o enc.) *Via Email*

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fax 701.221.4040
www.fredlaw.com

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



Telephone (701) 572-2135
Wireline Fax (701) 572-9616
Main Office Fax (701) 572-9684
US Wells Line 1-800-437-2075

P. O. Box 2477
Highway 2 & 85 North
Williston, ND 58802-2477

SERVING THE OIL FIELDS IN THE ENTIRE WILLISTON BASIN

Company: SM Energy
Lease Name:
Field: Colgan
County: Divide
State: North Dakota
Company Rep: Rick
Test Operators: Kevin H., Jon O. and Mike H.
Perforations: n/a
Tbg Pressure: 229.738 PSIA at End of the Survey
Tubing Details: 4 1/2"
Casing Details: n/a
Notes:

Test Date: July 6th, 2011
Type of Test: Static Gradient Survey
Well Status: Shut In
Recorder:
Probe Run Depth: 7,650' Wireline Measurement
Time on Bottom: 9:08:00 am CT 07/06/2011
Time off Bottom: 11:18:15 am CT 07/06/2011
Maximum Recorded Pressure: 4067.009 PSIA
Maximum Recorded Temperature: 183.494 Deg F.
Tool Zero Point: Wireline Measurement
Comments: Gradients Calculated from Stops Made
While Tripping Out of the Hole.

Wireline Depth (Feet)	Pressure (PSIA)	Temp (Deg. F)	P-Grad (PSIA/Ft)	T-Grad Deg. F/Ft
Initial Surface	136.61	65.19		
Initial 7,650'	4001.81	183.23		
Final 7,650'	4064.32	183.15	0.468	0.012
7,400'	3947.33	186.16	0.468	0.013
6,000'	3713.32	173.58	0.469	0.011
5,000'	3291.43	164.04	0.469	0.019
4,000'	2822.10	144.74	0.511	0.020
3,000'	2310.92	124.91	0.516	0.025
2,000'	1794.61	99.82	0.518	0.021
1,000'	1275.10	78.87	0.521	0.019
1,000'	757.74	59.65	0.520	0.024
Final surface	229.74	83.70		

Extrapolated TVD of 8,082'	4266.47	188.33	0.468	0.012
-------------------------------	---------	--------	-------	-------

Kadrmass, Bethany R.

From: Gibson, Melissa <MGibson@fredlaw.com>
Sent: Monday, April 02, 2012 11:24 AM
To: Kadrmass, Bethany R.
Cc: Hicks, Bruce E.; Fine, Karlene K.; Helms, Lynn D.; Hogan, Hope L.; Adam Pressnall; Entzi-Odden, Lyn
Subject: Samson Case No. 17205
Attachments: SAMSON 17205_001.pdf

Bethany,

Please see the attached letter/telephonic affidavits. Thank you.

Melissa P. Gibson
Legal Assistant to Lawrence Bender
Fredrikson & Byron, P.A.
200 North 3rd Street, Suite 150
Bismarck, ND 58501
mgibson@fredlaw.com
Ph: (701) 221-4020
Fx: (701) 221-4040

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April 2, 2012

VIA EMAIL

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

**RE: NDIC CASE NO. 17205
SAMSON RESOURCES COMPANY**

Dear Mr. Hicks:

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

Should you have any questions, please advise.

Sincerely,



LAWRENCE BENDER

LB/mpg
Enclosures
cc: Mr. Adam Pressnall – (via email w/enc.)

5098361_1.DOC

Attorneys & Advisors
main 701.221.4020
fax 701.221.4040
www.fredlaw.com

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

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

CASE No. 17205

Application of Samson Resources Co. for an order extending the field boundaries and amending the field rules for the West Ambrose and/or Ambrose-Bakken Pools to create and establish eight 800-acre spacing units comprised of Sections 25 and 36; Sections 26 and 35; Sections 27 and 34; and Sections 28 and 33, T.164N., R.100W.; Sections 27 and 34; Sections 28 and 33; Sections 29 and 32; and Sections 30 and 31, T.164N., R.99W., Divide County, ND, authorizing the drilling of a total of not more than seven wells on each 800-acre spacing unit, eliminating any tool error requirements and such other relief as is appropriate.

TELEPHONIC COMMUNICATION AFFIDAVIT

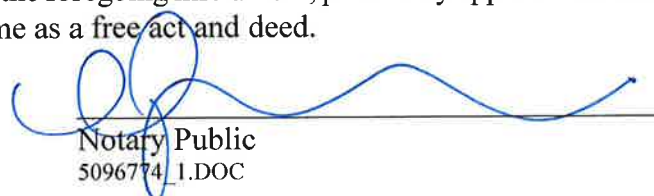
Joseph Nicolette being first duly sworn deposes and states as follows: That on March 28, 2012, I testified under oath before the North Dakota Industrial Commission in Case No. 17205. My testimony was presented by telephone from (720) 239-4377 at, and on behalf of, Samson Resources Company, 370 17th Street, Suite 3000, Denver, Colorado 80202.


JOSEPH NICOLETTE

STATE OF COLORADO)
) ss.
COUNTY OF DENVER)

On March 28, 2012, Joseph Nicolette of Samson Resources Company, known to me to be the person described in and who executed the foregoing instrument, personally appeared before me and acknowledged that he executed the same as a free act and deed.




Notary Public
5096774 1.DOC

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

CASE NO. 17205

Application of Samson Resources Co. for an order extending the field boundaries and amending the field rules for the West Ambrose and/or Ambrose-Bakken Pools to create and establish eight 800-acre spacing units comprised of Sections 25 and 36; Sections 26 and 35; Sections 27 and 34; and Sections 28 and 33, T.164N., R.100W.; Sections 27 and 34; Sections 28 and 33; Sections 29 and 32; and Sections 30 and 31, T.164N., R.99W., Divide County, ND, authorizing the drilling of a total of not more than seven wells on each 800-acre spacing unit, eliminating any tool error requirements and such other relief as is appropriate.

TELEPHONIC COMMUNICATION AFFIDAVIT

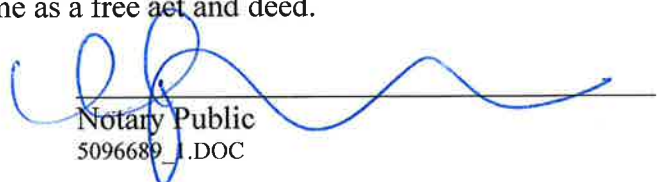
Adam Pressnall being first duly sworn deposes and states as follows: That on March 28, 2012, I testified under oath before the North Dakota Industrial Commission in Case No. 17205. My testimony was presented by telephone from (720) 239-4377 at, and on behalf of, Samson Resources Company, 370 17th Street, Suite 3000, Denver, Colorado 80202.



ADAM PRESSNALL

STATE OF COLORADO)
) ss.
COUNTY OF DENVER)

On March 28, 2012, Adam Pressnall of Samson Resources Company, known to me to be the person described in and who executed the foregoing instrument, personally appeared before me and acknowledged that he executed the same as a free act and deed.



Notary Public
5096689 .DOC

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

CASE No. 17205

Application of Samson Resources Co. for an order extending the field boundaries and amending the field rules for the West Ambrose and/or Ambrose-Bakken Pools to create and establish eight 800-acre spacing units comprised of Sections 25 and 36; Sections 26 and 35; Sections 27 and 34; and Sections 28 and 33, T.164N., R.100W.; Sections 27 and 34; Sections 28 and 33; Sections 29 and 32; and Sections 30 and 31, T.164N., R.99W., Divide County, ND, authorizing the drilling of a total of not more than seven wells on each 800-acre spacing unit, eliminating any tool error requirements and such other relief as is appropriate.

TELEPHONIC COMMUNICATION AFFIDAVIT

Adam Jekel being first duly sworn deposes and states as follows: That on March 28, 2012, I testified under oath before the North Dakota Industrial Commission in Case No. 17205. My testimony was presented by telephone from (720) 239-4377 at, and on behalf of, Samson Resources Company, 370 17th Street, Suite 3000, Denver, Colorado 80202.

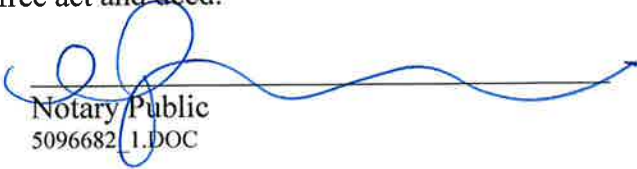


ADAM JEKEL

STATE OF COLORADO)
) ss.
COUNTY OF DENVER)

On March 28, 2012, Adam Jekel of Samson Resources Company, known to me to be the person described in and who executed the foregoing instrument, personally appeared before me and acknowledged that he executed the same as a free act and deed.

ELLIOT LESLIE GOLLEHON
NOTARY PUBLIC
STATE OF COLORADO
Commission Expires 1/7/2013



Notary Public
5096682 1.DOC



NORTH DAKOTA INDUSTRIAL COMMISSION

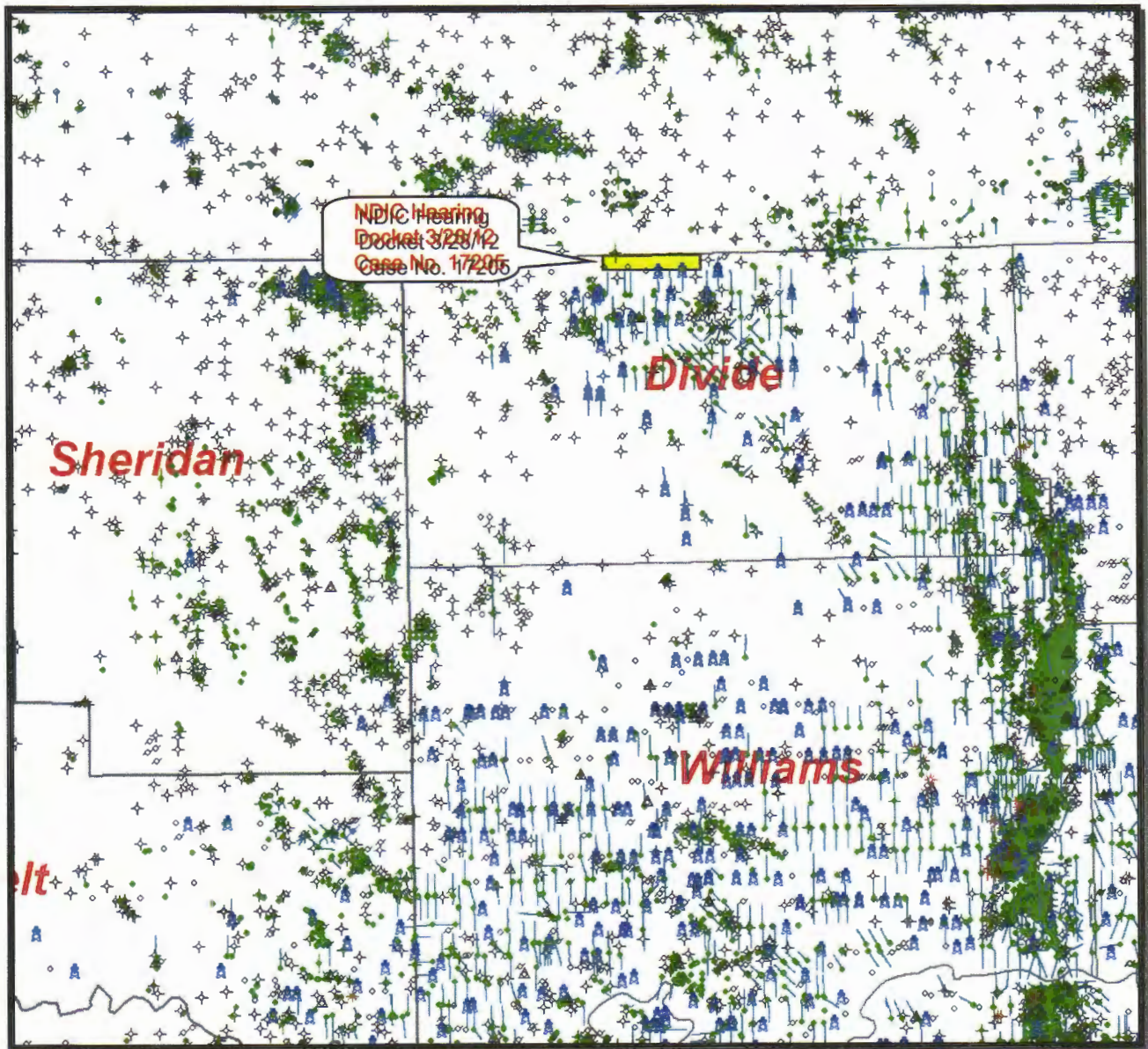
**CASE No. 17205
APPLICATION FOR AN ORDER
EXTENDING THE FIELD BOUNDARIES AND
AMENDING THE FIELD RULES FOR
THE WEST AMBROSE-BAKKEN POOL AND/OR
AMBROSE BAKKEN SO AS TO
CREATE AND ESTABLISH EIGHT 800-ACRE
SPACING UNITS COMPRISED OF
SECTIONS 25 & 36, 26 & 35, 27 & 34,
28 & 33, T.164N., R.100W., AND
SECTIONS 27 & 34, 28 & 33, 29 & 32,
30 & 31, T.164N., R.99W.
DIVIDE COUNTY, ND**

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

March 28, 2012

Exhibit 1

Regional Location Map



March 28, 2012

NDIC Case No. 17205

INDUSTRIAL COMMISSION
STATE OF NORTH DAKOTA
DATE 3/28/12 CASE NO. 17205
Introduced By Samson
Exhibit 1 2
Identified By Precehall

Exhibit No. 2

Lease Ownership Map

West Ambrose/Ambrose-Bakken Pool



March 28, 2012

NDIC Case No. 17205

INDUSTRIAL COMMISSION
STATE OF NORTH DAKOTA

DATE 3/28/12 CASE NO. 17205

Introduced By Samson

Exhibit 2

Identified By Presshall

Exhibit No. 2-A

Lease Ownership Map

West Ambrose/Ambrose-Bakken Pool

Township 164 North, Range 99 West
Sections 30 & 31 (775.57)
Township 164 North, Range 100 West
Sections 25 & 36 (789.44), Sections 26 & 35 (787.60)

<p>Working Interest Ownership Samson Resources Company et al.- 10.15744 %</p> <p>Section 26</p>	<p>Working Interest Ownership Samson Resources Company et al.- 30.40130%</p> <p>Section 25</p>	<p>Working Interest Ownership Samson Resources Company et al.- 75.00522%</p> <p>Section 30</p>
<p>Section 35</p>	<p>Section 36</p>	<p>Section 31</p>

March 28, 2012

NDIC Case No. 17205

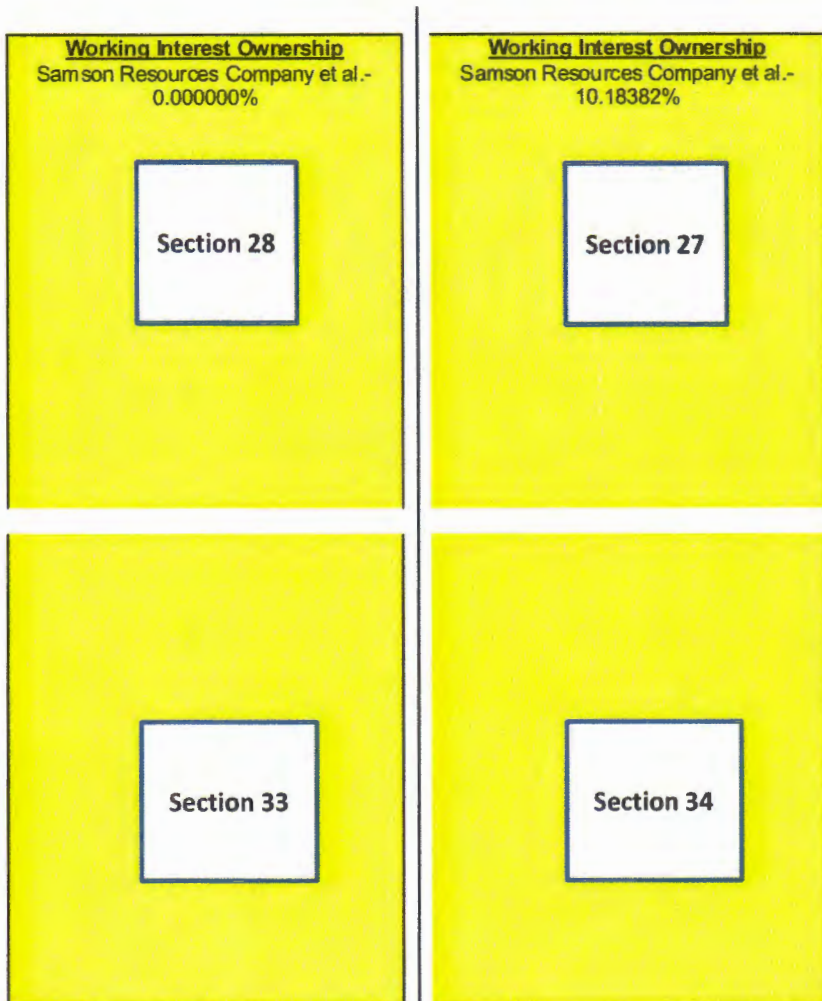
INDUSTRIAL COMMISSION
STATE OF NORTH DAKOTA
DATE 3/28/12 CASE NO. 17205⁴
Introduced By Samson
Exhibit 2-A
Identified By Pressnell

Exhibit No. 2-B

Lease Ownership Map

West Ambrose/Ambrose-Bakken Pool

Township 164 North, Range 100 West
Sections 27 & 34 (785.56), Sections 28 & 33 (Unknown)



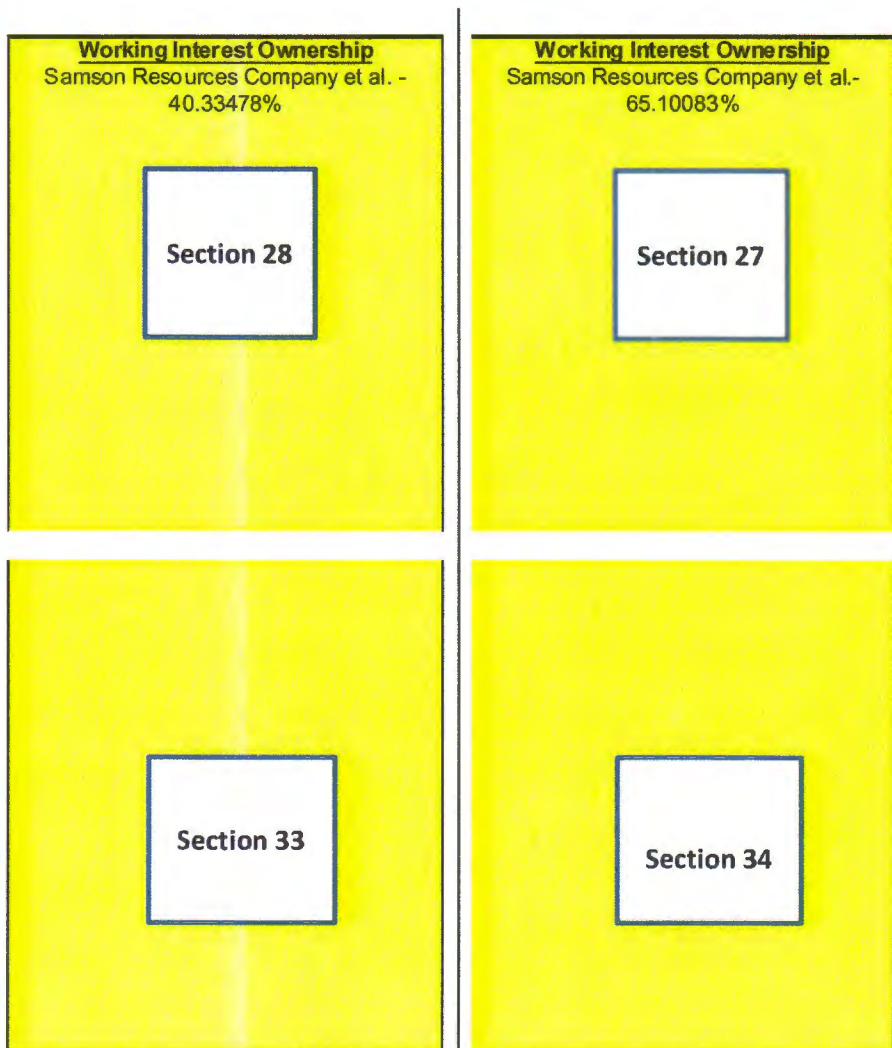
INDUSTRIAL COMMISSION
STATE OF NORTH DAKOTA
DATE 3/28/12 CASE NO. 17205
Introduced By Samson
Exhibit 2-B
Identified By Pressnall

Exhibit No. 2-C

Lease Ownership Map

West Ambrose/Ambrose-Bakken Pool

Township 164 North, Range 99 West
Sections 28 & 33 (793.36), 27 & 34 (794.4)



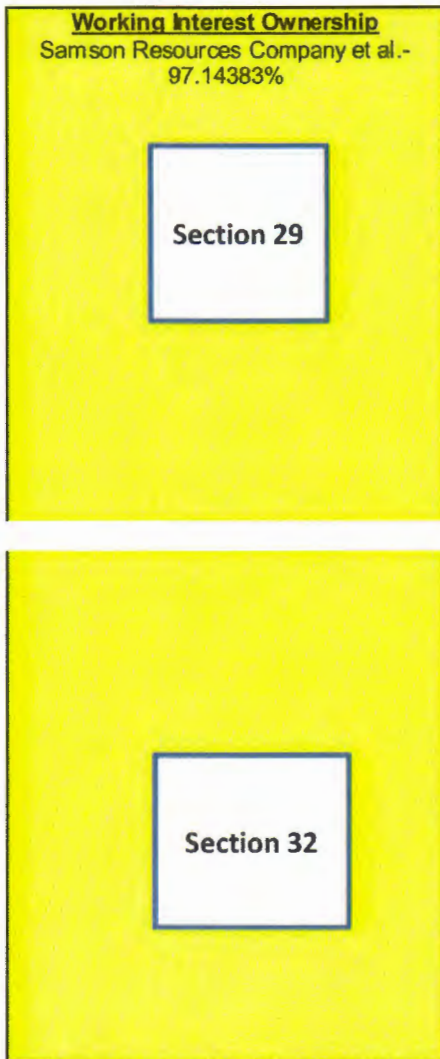
INDUSTRIAL COMMISSION
STATE OF NORTH DAKOTA
DATE 3/29/12 CASE NO. 17205
Introduced By Samson
Exhibit 2-C
Identified By Pressnall

Exhibit No. 2-D

Lease Ownership Map

West Ambrose/Ambrose-Bakken Pool

Township 164 North, Range 99 West
Sections 29 & 32 (792.24)

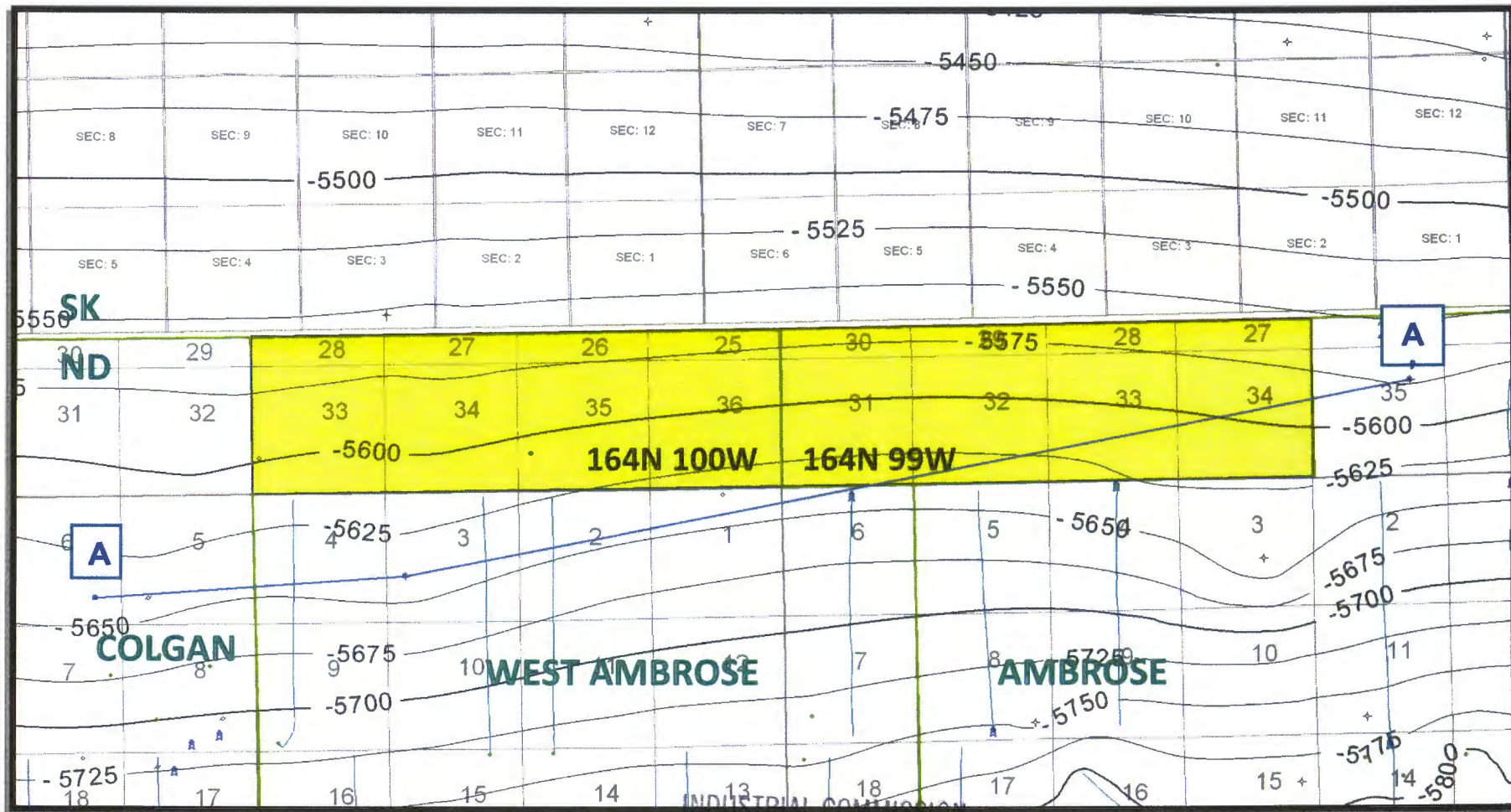


INDUSTRIAL COMMISSION
STATE OF NORTH DAKOTA
DATE 3/28/12 CASE NO. 17205
Introduced By Samson
Exhibit 2-D
Identified By Pressnell

Exhibit No. 3

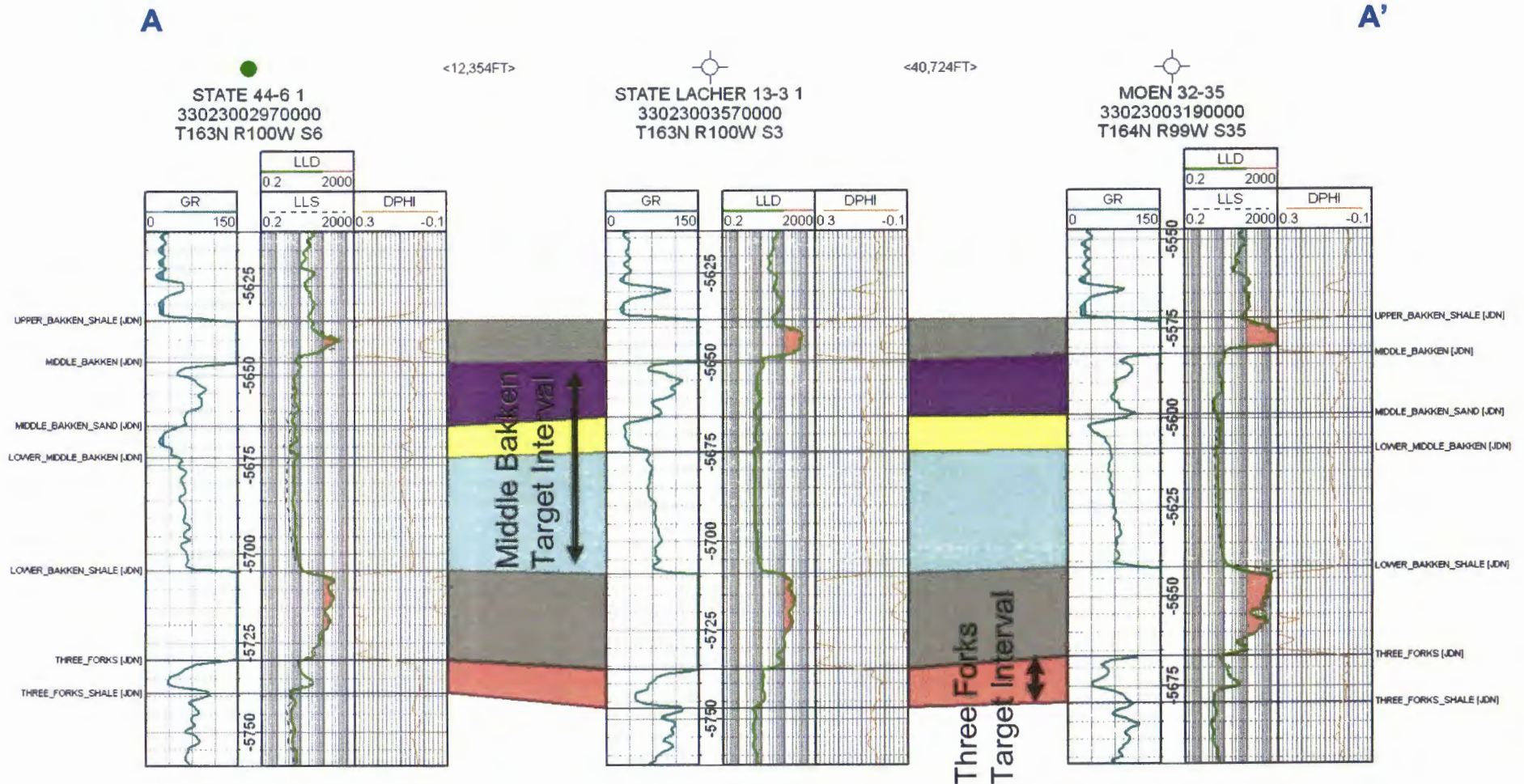
Upper Bakken Shale Structure Map

25' Contours



INDUSTRIAL COMMISSION
STATE OF NORTH DAKOTA
DATE 3/28/12 CASE NO. 17205
Introduced By Samson
Exhibit 3
Identified By Nicolette

Exhibit No. 4 Cross Section A-A'



INDUSTRIAL COMMISSION
STATE OF NORTH DAKOTA
DATE 3/28/12 CASE NO. 17205
Introduced By Samson
Exhibit 4
Identified By Nicolete

Exhibit No. 5 800 Acre Horizontal Well Schematic

T 164N - R 100W - R 99W

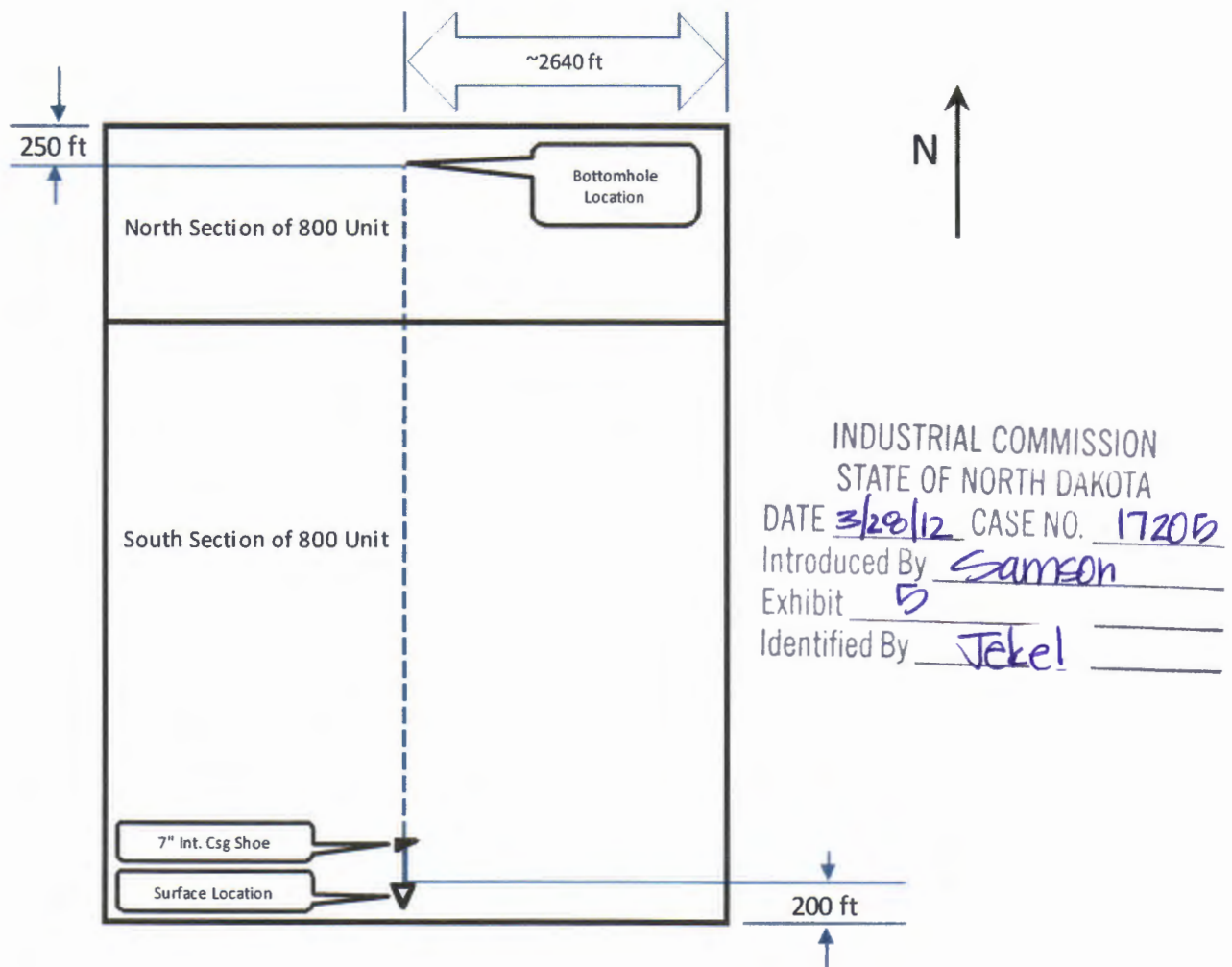
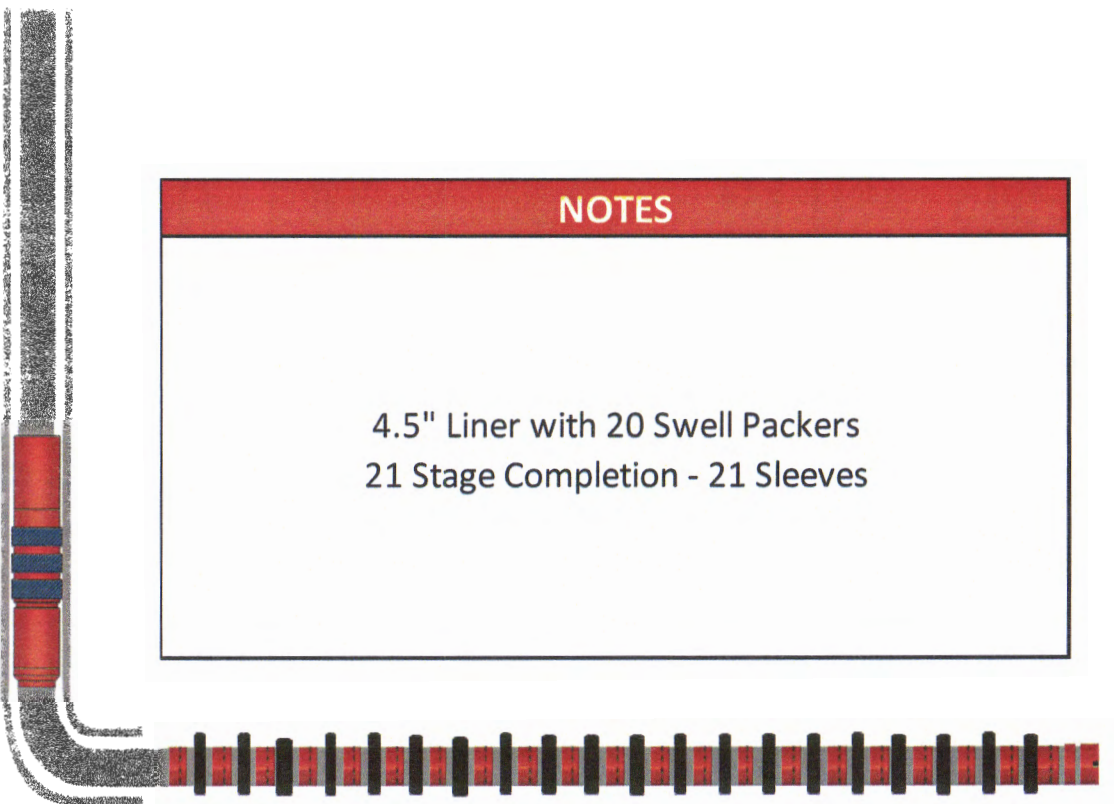


Exhibit No. 6 800 Acre Horizontal Wellbore Diagram



INDUSTRIAL COMMISSION
STATE OF NORTH DAKOTA
DATE 3/28/12 CASE NO. 17205
Introduced By Samson
Exhibit 6
Identified By Jekel

Exhibit No. 7

West Ambrose/Ambrose – Bakken Pool

Reservoir Properties & Economics

Reservoir Properties

Formation Type		Silty Dolomite
Depth (TVD)		8060'
Vertical Thickness		12'
Porosity		6%
Water Saturation		30%
Oil Gravity	INDUSTRIAL COMMISSION	41.8° API
Bottom Hole Temperature	STATE OF NORTH DAKOTA	188° F
Bottom Hole Pressure	DATE <u>3/29/12</u> CASE NO. <u>17205</u>	4,255 psia
Formation Volume Factor	Introduced By <u>Samson</u>	1.53 STB/RB
GOR:	Exhibit <u>7</u>	1,000 scf/STB
Gas Gravity	Identified By <u>Jekel</u>	.939
Gas Heating Value (dry)		1,639 btu
OOIP (800 acres)		2,041 MSTB
Primary Recovery Factor		~12%
Primary Estimated Recoverable Reserves		244,926 STB
		244,926 MSCF

Single Well Economics (800 acre unit)

Operating Cost	\$9000 per mth
Royalties & Over-Rides	20%
Average Oil Price	\$90/bbl
Average Gas Price	\$2.50/mcf
Net Sales	\$18,124,524
Oil Severance Tax (11.5%)	\$2,027,987
Gas Severance Tax (\$0.1476/MSCF)	\$28,921
Operating Expenses (30 years)	\$3,240,000
Net Income	\$12,827,616
Investment	\$6,500,000
Return on Investment	1.97

BEFORE THE INDUSTRIAL COMMISSION

OF THE STATE OF NORTH DAKOTA

Case No. 17205

Application of Samson Resources Company for an order extending the field boundaries and amending the field rules for the West Ambrose-Bakken Pool and/or Ambrose-Bakken Pool so as to create and establish eight 800-acre spacing units comprised of Sections 25 and 36, Sections 26 and 35, Sections 27 and 34, and Sections 28 and 33, Township 164 North, Range 100 West, and Sections 27 and 34, Sections 28 and 33, Sections 29 and 32, and Sections 30 and 31, Township 164 North, Range 99 West, Divide County, North Dakota, authorizing the drilling of a total of not more than seven wells on each 800-acre spacing unit, eliminating any tool error requirements and/or such other and further relief as appropriate.



APPLICATION OF SAMSON RESOURCES COMPANY

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

1.

That Samson is the owner of an interest in the oil and gas leasehold estate in Sections 25 and 36, Sections 26 and 35, Sections 27 and 34, and Sections 28 and 33, Township 164 North, Range 100 West, and Sections 27 and 34, Sections 28 and 33, Sections 29 and 32, and Sections 30 and 31, Township 164 North, Range 99 West, Divide County, North Dakota (the "Subject Lands").

2.

That the Subject Lands are near and/or within the areas defined by the Commission as the field boundaries for the West Ambrose-Bakken Pool and Ambrose-Bakken Pool.

3.

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

4.

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

5.

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

6.

That in order to prevent waste, to avoid the drilling of unnecessary wells and to protect correlative rights, the field boundaries for the West Ambrose-Bakken Pool and/or Ambrose-Bakken Pool should be extended and eight 800-acre spacing units should be created and established for the West Ambrose-Bakken Pool and/or Ambrose-Bakken Pool for Sections 25 and 36, Sections 26 and 35, Sections 27 and 34, and Sections 28 and 33, Township 164 North, Range 100 West, and Sections 27 and 34, Sections 28 and 33, Sections 29 and 32, and Sections 30 and 31, Township 164 North, Range 99 West, authorizing the drilling of a total of not more than seven wells on each 800-acre spacing unit.

7.

That Samson, therefore, requests that the Commission extend the field boundaries and amend the field rules for the West Ambrose-Bakken Pool and/or Ambrose-Bakken Pool so as to create and establish eight 800-acre spacing units comprised of all of Sections 25 and 36, Sections 26 and 35, Sections 27 and 34, and Sections 28 and 33, Township 164 North, Range 100 West, and Sections 27 and 34, Sections 28 and 33, Sections 29 and 32, and Sections 30 and 31, Township 164 North, Range 99 West, Divide County, North Dakota, authorizing the drilling of a total of not more than seven wells on each 800-acre spacing unit, 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 March 2012 hearings of the Commission;
- (b) That the Commission issue its order granting the relief requested and such other and further relief as the Commission may deem appropriate; and
- (c) That pursuant to Section 43-02-03-88.2 of the North Dakota Administrative Code, Samson's witnesses in this matter be allowed to participate by telephonic means.

DATED this 22 day of February, 2012.

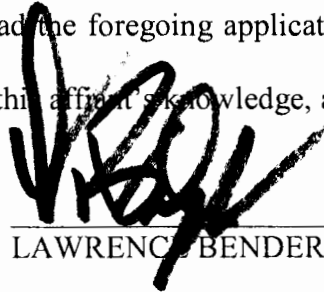
Frederickson & Bylon, P.A.

By 


LAWRENCE BENDER, ND Bar #03908
Attorneys for Applicant,
Samson Resources Company
200 North 3rd Street, Suite 150
P. O. Box 1855
Bismarck, ND 58502-1855
(701) 221-4020

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

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


LAWRENCE BENDER

Subscribed and sworn to before me this 22 day of February, 2012.


Notary Public
My Commission Expires:

5074688_1.DOC



Fredrikson

& BYRON, P.A.

February 22, 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
MARCH, 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 advise.

Sincerely,

A handwritten signature in black ink, appearing to read "LB", with a long horizontal stroke extending to the right.

LAWRENCE BENDER

LB/leo

Enclosure

cc: Ms. Karlene Fine - (w/enc.)
Mr. Lynn Helms - (w/enc.)
Ms. Hope Hogan - (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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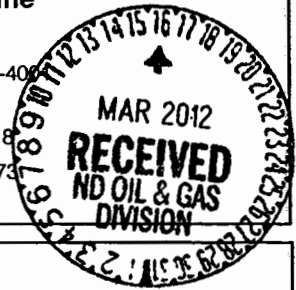
Bismarck Tribune

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LaCrosse, WI 54602-4001

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Affidavit of Publication

State of North Dakota) SS County of Burleigh
Before me, a Notary Public for the State of North Dakota
personally appeared CK who being duly sworn, deposes
and says that he (she) is the Clerk of Bismarck Tribune Co.,
and that the publication(s) were made through the
Bismarck Tribune on the following dates:
3/8 Signed Calvin Kant
sworn and subscribed to before me this 10
day of March 2012
Notary Public in and for the State of North Dakota

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

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

Remarks	Total Due: 1,273.76
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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, March 28, 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, March 15, 2012.

STATE OF NORTH DAKOTA TO:

Case No. 17187: Temporary spacing to develop an oil and/or gas pool discovered by the Chesapeake Operating, Inc., #A 1H Zent 30-138-95, NENE Section, 30, T.138N., R.95W, Stark County, ND, define the field limits, and enact such special field rules as may be necessary.

Case No. 17188: Temporary spacing to develop an oil and/or gas pool discovered by the XTO Energy Inc., #42X-13 Leslie, SENE Section 13, T.148N., R.103W, McKenzie County, ND, define the field limits, and enact such special field rules as may be necessary.

Case No. 17189: Temporary spacing to develop an oil and/or gas pool discovered by the Continental Resources, Inc., #1-36H Beaver Creek State, SESE Section 36, T.143N., R.103W, Golden Valley County, ND, define the field limits, and enact such special field rules as may be necessary.

Case No. 17190: Application of Continental Resources, Inc. for an order amending the field rules for the Beaver Creek-Bakken Pool to create and establish a 640-acre spacing unit comprised of Section 26, T.143N., R.103W, Golden Valley County, ND, authorizing the drilling of one horizontal well on said 640-acre spacing unit and such other relief as is appropriate.

Case No. 17191: Application of Continental Resources, Inc. for an order amending the field rules for the Antelope-Sanish Pool to create and establish a 1280-acre spacing unit comprised of Sections 21 and 28, T.152N., R.94W, McKenzie County, ND, authorizing the drilling of one horizontal well on said 1280-acre spacing unit and such other relief as is appropriate.

Case No. 17192: Application of Continental Resources, Inc. for an order amending the field rules for the Squires-Bakken Pool to create a 2560-acre spacing unit comprised of Sections 17, 20, 29 & 32, T.155N., R.103W, Williams County, ND, authorizing the drilling of multiple horizontal 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. 17193: Application of Continental Resources, Inc. for an order amending the field rules for the Banks-Bakken Pool to create two 2560-acre spacing units comprised of Sections 14, 23, 26 and 35 and Sections 15, 22, 27 and 34, T.152N., R.99W, McKenzie County, ND, authorizing the drilling of multiple horizontal 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. 17194: Application of Continental Resources, Inc. for an order amending the field rules for the Lone Tree Lake-Bakken Pool to create a 2560-acre spacing unit comprised of Sections 16, 21, 28 and 33, T.157N., R.99W, Williams County, ND, authorizing the drilling of multiple horizontal 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. 17195: Application of Continental Resources, Inc. for an order amending the field rules for the Brooklyn-Bakken Pool to create two 2560-acre spacing units comprised of Sections 14, 23, 26 and 35; and Sections 18, 19, 30 and 31, T.155N., R.98W, Williams County, ND, authorizing the drilling of multiple horizontal 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. 17196: Application of Continental Resources, Inc. for an order amending the field rules for the Baker-Bakken Pool to create a 2560-acre spacing unit comprised of Sections 5, 6, 7 and 8, T.153N., R.101W, McKenzie and Williams Counties, ND, authorizing the drilling of multiple horizontal wells from said well pad within said 2560-acre spacing unit; providing setbacks of 500 feet from the north and west lines of the spacing unit boundary and 200 feet from the east and south lines of the spacing unit boundary; eliminating any tool error requirements and such other relief as is appropriate.

Continued on Pg. 4A

Continued from Pg. 4A

Case No. 17308: 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 22, T.158N., R.92W, Cottonwood-Bakken Pool, Mountrail County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17309: 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.158N., R.92W, Cottonwood-Bakken Pool, Mountrail County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17310: 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 28, T.158N., R.92W, Cottonwood-Bakken Pool, Mountrail County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17311: 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 15 and 14, 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. 17312: 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 24, 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. 17313: 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 31, T.159N., R.91W, and Section 6, T.158N., R.91W, Kittleson Slough-Bakken Pool, Burke and Mountrail Counties, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17314: 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 32, T.158N., 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. 17315: 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 6 and 7, T.159N., R.90W, Thompson Lake-Bakken Pool, Burke County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17316: 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.159N., R.90W, Vanville-Bakken Pool, Burke County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17317: 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, 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. 17318: 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 15 and 16, T.157N., R.89W, Clear Water-Bakken Pool, Mountrail County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17319: 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 28 and 33, T.157N., R.89W, Clear Water-Bakken Pool, Mountrail County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17320: 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 2 and 3, T.156N., R.104W, Bull Butte-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17321: 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 10 and 11, T.156N., R.104W, Bull Butte-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17322: 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, 14 and 15, T.156N., R.104W, Bull Butte-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17323: 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 22, 23 and 24, T.156N., R.104W, Bull Butte-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17324: 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 25, 26 and 27, T.156N., R.104W, Bull Butte-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17325: 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 28 and 33, 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. 17326: 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.156N., R.102W, Bonetral-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17327: 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 32, T.156N., R.90W, Ross-Bakken Pool, Mountrail County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17328: Application of EOG Resources, Inc. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Section 33, T.156N., R.90W, Ross-Bakken Pool, Mountrail County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17329: 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 34, T.156N., R.90W, Ross-Bakken Pool, Mountrail County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17330: 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 35 and 36, T.156N., R.90W, Ross-Bakken Pool, Mountrail County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17331: 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.155N., R.103W, Squires-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17332: 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 9, T.155N., R.90W, Stanley-Bakken Pool, Mountrail County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17333: 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 34 and the W/2 W/2 of 35, T.154N., R.104W, Sections 3 and the W/2 W/2 of 2, T.153N., R.104W, Painted Woods-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17334: 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.154N., R.103W, Painted Woods-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17335: 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 25 and 36, T.154N., R.102W, Rosebud-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17336: 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 3 and 10, T.153N., R.102W, Rosebud-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17337: 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 25 and 36, T.153N., R.104W, Fort Buford-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17338: 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, E/2 W/2 of Section 26 and the E/2, E/2 W/2 of Section 35, T.153N., R.104W, Fort Buford-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17339: 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 30 and 31, T.153N., R.103W, Fort Buford-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17340: 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 4 and 9, T.152N., R.104W, Fort Buford-Bakken Pool and Briar Creek-Bakken Pools, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 15224: (Continued) Application of Continental Resources, Inc. for an order suspending and, after hearing, revoking the permit issued to Hess Corp. to drill the 2VWX #7-1H well (File No. 20123), with a surface location in the SESE of Section 7, T.152N., R.99W., McKenzie County, ND, and such other relief as is appropriate.

Case No. 17197: Proper spacing for the development of the Clarks Creek-Bakken Pool, McKenzie County, ND, redefine the field limits, and enact such special field rules as may be necessary. EOG Resources, Inc.

Case No. 17198: Application of EOG Resources, Inc. for an order amending the field rules for the Spotted Horn-Bakken Pool to create and establish a 2560-acre spacing unit comprised of Sections 8, 17, 19 and 20, T.150N., R.94W., McKenzie County, ND, authorizing the drilling of a total of not more than eight wells on said 2560-acre spacing unit, eliminating any tool error requirements and such other relief as is appropriate.

Case No. 17199: Proper spacing for the development of the South Greene-Madison Pool, Renville County, ND, redefine the field limits, and enact such special field rules as may be necessary. Fram Operating LLC

Case No. 17200: Application of GMX Resources Inc. for an order extending the field boundaries and amending the field rules for the Ranch Creek, Beicogel Creek, or Charlie Bob-Bakken Pools to create and establish two 1280-acre spacing units comprised of Sections 1 and 12; and Sections 2 and 11, T.145N., R.99W., McKenzie County, ND, authorizing the drilling of one horizontal well on each spacing unit and such other relief as is appropriate.

Case No. 17201: Application of Enerplus Resources (U.S.A.) Inc. for an order amending the field rules for the Eagle Nest-Bakken Pool to create and establish an overlapping 1280-acre spacing unit comprised of Sections 28 and 33, T.149N., R.94W., McKenzie County, ND, authorizing the drilling of one horizontal well on said overlapping 1280-acre spacing unit and such other relief as is appropriate.

Case No. 17202: Application of Triangle USA Petroleum Corp. for an order extending the field boundaries and amending the field rules for the Todd or Williston-Bakken Pool to create and establish a 2560-acre spacing unit comprised of Sections 1 and 12, T.154N., R.101W., and Sections 6 and 7, T.154N., R.100W., Williams County, ND, authorizing the drilling of a total of not more than fourteen wells on said 2560-acre spacing unit, providing setbacks of 500 feet from the north and south lines of the spacing unit boundary and 200 feet from the east and west lines of the spacing unit boundary, eliminating any tool error requirements and such other relief as is appropriate.

Case No. 17203: Application of WPX Energy Williston, LLC for an order amending the field rules for the Mandaree-Bakken Pool to create and establish a 1280-acre spacing unit comprised of Sections 18 and 19, T.149N., R.93W., Dunn 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. 17204: Application of WPX Energy Williston, LLC for an order extending the field boundaries and amending the field rules for the Heart Butte-Bakken Pool to create and establish a 1280-acre spacing unit comprised of Sections 19 and 30, T.148N., R.91W., Dunn 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. 17205: Application of Samson Resources Co. for an order extending the field boundaries and amending the field rules for the West Ambrose, and/or Ambrose-Bakken Pools to create and establish eight 800-acre spacing units comprised of Sections 25 and 36; Sections 26 and 35; Sections 27 and 34; and Sections 28 and 33, T.164N., R.100W.; Sections 27 and 34; Sections 28 and 33; Sections 29 and 32; and Sections 30 and 31, T.164N., R.99W., Divide County, ND, authorizing the drilling of a total of not more than seven wells on each 800-acre spacing unit, eliminating any tool error requirements and such other relief as is appropriate.

Case No. 17206: Application of Samson Resources Co. for an order amending the field rules for the Candak-Bakken Pool to create and establish four 800-acre spacing units comprised of Sections 25 and 36; Sections 26 and 35; Sections 27 and 34; and Sections 28 and 33, T.164N., R.98W., Divide County, ND, authorizing the drilling of a total of not more than seven wells on each 800-acre spacing unit, eliminating any tool error requirements and such other relief as is appropriate.

Case No. 17207: Application of Samson Resources Co. for an order extending the field boundaries and amending the field rules for the Fillmore and/or Paulson-Bakken Pools, or in the alternative establish Bakken spacing in the Crosby Field, to create and establish nine 800-acre spacing units comprised of Sections 25 and 36; Sections 26 and 35; Sections 27 and 34; Sections 28 and 33; Sections 29 and 32; and Sections 30 and 31, T.164N., R.97W.; and Sections 28 and 33; Sections 29 and 32; and Sections 30 and 31, T.164N., R.96W., Divide County, ND, authorizing the drilling of a total of not more than seven wells on each 800-acre spacing unit, eliminating any tool error requirements and such other relief as is appropriate.

Case No. 17208: Application of Samson Resources Co. for an order extending the field boundaries and amending the field rules for the Forthun-Bakken Pool to create and establish eight 800-acre spacing units comprised of Sections 25 and 36; Sections 26 and 35, T.164N., R.96W.; Sections 25 and 36; Sections 26 and 35; Sections 27 and 34; Sections 28 and 33; Sections 29 and 32; and Sections 30 and 31, T.164N., R.95W., Divide County, ND, authorizing the drilling of a total of not more than seven wells on each 800-acre spacing unit, eliminating any tool error requirements and such other relief as is appropriate.

Case No. 17209: Application of Fidelity Exploration & Production Co. for an order creating two 1280-acre drilling 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 within each drilling unit and such other relief as is appropriate.

Case No. 17210: Application of Slawson Exploration Co., Inc. for an order amending the field rules for the Sand Creek-Bakken Pool to create and establish a 1280-acre spacing unit comprised of Sections 1 and 12, 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. 17211: Application of Encore Energy Partners Operating, LLC for an order amending the field rules for the Horse Creek-Red River "B" Pool to create and establish two 640-acre spacing units comprised of the E/2 of Section 11 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. 17214: (Continued) Temporary spacing to develop an oil and/or gas pool discovered by the Legacy Oil & Gas ND, Inc. #1-H Legacy Etal Fett 12-18, NWSW

Section 18, T.163N., R.76W.; #1-H Legacy Etal Berge 9-1H, NESE Section 1, T.163N., R.77W.; and the #1-H Legacy Etal Berge 12-12H, NWSW Section 12, T.163N., R.77W., Bottineau County, ND, define the field limits, 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 1H 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 Hells Oil & Gas Co., L.L.C., to drill the Linseith #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. 17212: Application of Liberty Resources LLC for an order suspending and after hearing, revoking the permit issued to Zenenergy, Inc. to drill the Helling #30-31H Well (File No. 22359), with a surface location in the SWSE of Section 19, T.150N., R.101W., McKenzie County, ND, and for such other relief as is appropriate.

Case No. 17017: (Continued) On the application of Debra K. Ganske for an order pursuant to NDCC § 38-08-11(2) against Golden Eye Resources, L.L.C. (Golden Eye) and Liberty Resources, L.L.C. (Liberty) requiring Liberty 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 Sytle #156-101-10-3-1H (File No. 22067) and Sytle #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. 17213: Application of GADECO, LLC for an order establishing a 1280-acre drilling or spacing unit consisting of Sections 6 and 7, T.154N., R.98W., Williams County, ND, or in the alternative extend the boundary of the Trux Field to include said Sections 6 and 7; and allowing a horizontal well to be drilled in the spacing unit at any location not closer than 200 feet to the boundary thereof, and such other relief as is appropriate.

Case No. 17214: 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 16 and 21, T.159N., R.97W., Corinth-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17215: Application of Continental Resources, Inc. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 28 and 33, T.159N., R.97W., Corinth-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17216: 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 15 and 22, T.157N., R.99W., Lone Tree Lake-Bakken Pool, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17217: Application of Continental Resources, Inc. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Section 2, T.152N., R.94W., Antelope-Sanish Pool, McKenzie County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17218: 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 3, 10, 15 and 22, T.145N., R.95W., Murphy Creek-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. 17219: 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 11 and 14, T.144N., R.97W., Cabernet-Bakken Pool, Dunn County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17220: 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 Lakewood #1-20H well located in a spacing unit described as Sections 17 and 20, T.161N., R.96W., Upland-Bakken Pool, Divide County, ND, pursuant to NDAC § 43-02-03-88.1, and such other relief as is appropriate.

Case No. 17221: Application of Corinthian Exploration (USA) Corp. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as the NE/4 of Section 34 and the NW/4 of Section 35, T.164N., R.77W., North Souris-Spearfish Pool, Bottineau County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17222: Application of Corinthian Exploration (USA) Corp. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as the SE/4 of Section 34 and the SW/4 of Section 35, T.164N., R.77W., North Souris-Spearfish Pool, Bottineau County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17223: Application of Corinthian Exploration (USA) Corp. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as the NE/4 of Section 33 and the NW/4 of Section 34, T.164N., R.77W., North Souris-Spearfish Pool, Bottineau County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17224: Application of Corinthian Exploration (USA) Corp. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as the SE/4 of Section 33 and the SW/4 of Section 34, T.164N., R.77W., North Souris-Spearfish Pool, Bottineau County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17225: Application of Corinthian Exploration (USA) Corp. 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 26 and the E/2 of Section 27, T.164N., R.77W., North Souris-Spearfish Pool, Bottineau County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17226: Application of Corinthian Exploration (USA) Corp. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as the NE/4 of Section 33 and the NW/4 of Section 2, T.163N., R.77W., North Souris-Spearfish Pool, Bottineau County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

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Case No. 16863: (Continued) Application of Corinthian Exploration (USA) Corp. in accordance with NDAC § 43-02-03-88.1 for an order allowing the production from the Sylvia #1-27 well, located in Lot 2 of Section 27, T.164N., R.77W., to be commingled at the surface into Skarphol CTB #200884 Central Tank Battery or production facility, North Souris Field, Bottineau County, ND, as an exception to the provisions of NDAC § 43-02-03-48 as

provided by NDAC § 43-02-03-48.1 and such other relief as is appropriate.

Case No. 17272: Application of Zenergy, Inc. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Section 21 and the N/2 of 28, T.154N., R.102W., Painted Woods-Bakken Pool, Williams County, ND, as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17228: Application of Zenergy, Inc. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as the S/2 of Section 28 and all of Section 33, T.154N., R.102W., Rosebud-Bakken Pool, Williams County, ND, as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17229: Application of Zenergy, Inc. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 28 and 33, T.153N., R.102W., Eightmile-Bakken Pool, Williams and McKenzie Counties, ND, as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17230: Application of Zenergy, Inc. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 1 and 12, T.152N., R.103W., Eightmile-Bakken Pool, Williams and McKenzie Counties, ND, as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17231: Application of Zenergy, 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.152N., R.102W., Eightmile-Bakken Pool, Williams and McKenzie Counties, ND, as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17232: Application of Zenergy, Inc. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 9 and 16, T.151N., R.104W., Dore-Bakken Pool, McKenzie County, ND, as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17233: Application of Zenergy, Inc. 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.151N., R.104W., Dore-Bakken Pool, McKenzie County, ND, as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17234: Application of Zenergy, Inc. 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.151N., R.104W., Dore-Bakken Pool, McKenzie County, ND, as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17235: Application of Zenergy, 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.151N., R.104W., Nohly Lake-Bakken Pool, McKenzie County, ND, as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17236: Application of Zenergy, Inc. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 8 and 17, T.151N., R.104W., Nohly Lake-Bakken Pool, McKenzie County, ND, as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17237: Application of Zenergy, Inc. 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.151N., R.104W., Nohly Lake-Bakken Pool, McKenzie County, ND, as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17238: Application of Zenergy, Inc. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 20 and 29, T.151N., R.104W., Nohly Lake-Bakken Pool, McKenzie County, ND, as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17239: Application of Zenergy, Inc. 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.102W., Elk-Bakken Pool, McKenzie County, ND, as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17240: Application of Zenergy, Inc. 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.102W., Elk-Bakken Pool, McKenzie County, ND, as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17241: 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 18 and 19, T.150N., R.93W., Reunion Bay-Bakken Pool, Dunn and Mountrail Counties, ND, as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17242: 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 E/2 of Section 22, 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. 17243: 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 26 and 35, 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. 17244: 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 19, T.149N., R.93W., Mandaree-Bakken Pool, Dunn County, ND, as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17245: 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 6 and 7, T.148N., R.94W., Eagle Nest-Bakken Pool, Dunn County, ND, as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17246: Application of WPX Energy Williston, LLC 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 12 and 13, T.149N., R.95W.; Sections 26 and 35, T.149N., R.94W., and authorizing the drilling, completing and producing of not more than a total of two wells on each 320-acre spacing unit described as the W/2; and the E/2 of Section 3, T.149N., R.94W., Squaw Creek-Bakken Pool, McKenzie County, ND, eliminating any tool error requirements and such other relief as is appropriate.

Case No. 17247: 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 32, T.149N., R.92W., Heart Butte-Bakken Pool, Dunn County, ND, eliminating any tool error requirements and such other relief as is appropriate.

Case No. 17248: Application of WPX Energy Williston, LLC 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 18 and 19; Sections 24 and 25; Sections 27 and 28; and Sections 33 and 34, T.150N., R.93W., Reunion Bay-Bakken Pool, Mountrail and Dunn Counties, ND, eliminating any tool error requirements and such other relief as is appropriate.

Case No. 17249: Application of GMX Resources Inc. 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.145N., R.99W., Beicegel Creek-Bakken Pool, Charlie Bob-Bakken Pool or Ranch Creek-Bakken Pool, McKenzie County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17250: In the matter of the petition for a risk penalty of Baytex Energy USA Ltd. 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 Thompson #35-26-162-99H 1XB well located in a spacing unit described as Sections 26 and 35, T.162N., R.99W., Ambrose-Bakken Pool, Divide County, ND, pursuant to NDAC § 43-02-03-88.1, and such other relief as is appropriate.

Case No. 17251: 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 5 and 8, T.150N., R.100W., Patent Gate-Bakken Pool, McKenzie County, ND, as provided by NDCC § 38-08-08 and such other relief as is appropriate.

is appropriate.

Case No. 17249: Application of GMX Resources Inc. 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.145N., R.99W., Beicegel Creek-Bakken Pool, Charlie Bob-Bakken Pool or Ranch Creek-Bakken Pool, McKenzie County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17250: In the matter of the petition for a risk penalty of Baytex Energy USA Ltd. 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 Thompson #35-26-162-99H 1XB well located in a spacing unit described as Sections 26 and 35, T.162N., R.99W., Ambrose-Bakken Pool, Divide County, ND, pursuant to NDAC § 43-02-03-88.1, and such other relief as is appropriate.

Case No. 17251: 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 5 and 8, T.150N., R.100W., Patent Gate-Bakken Pool, McKenzie County, ND, as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17252: 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 V and VII of the Banks-Bakken Pool, Williams and McKenzie Counties, ND, so as 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. 17253: Application of Brigham Oil & Gas, L.P. for an order authorizing the drilling, completing and producing of not more than a total of eight wells on each 1280-acre spacing unit described as Sections 3 and 10; Sections 4 and 9; Sections 15 and 22; Sections 16 and 21; Sections 17 and 20; Sections 27 and 34; Sections 28 and 33; and Sections 29 and 32, T.151N., R.101W., Ragged Butte-Bakken Pool, McKenzie County, ND, eliminating any tool error requirements and such other relief as is appropriate.

Case No. 17254: Application of Brigham Oil & Gas, L.P. for an order authorizing the drilling, completing and producing of not more than a total of eight wells on each 1280-acre spacing unit described as Sections 11 and 14; and Sections 12 and 13, T.154N., R.100W., Avoca-Bakken Pool, Williams County, ND, eliminating any tool error requirements and such other relief as is appropriate.

Case No. 17255: Application of Samson Resources Co. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 4 and 9, T.163N., R.97W., Fillmore-Bakken Pool, Divide County, ND, as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17256: Application of Samson Resources Co. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 16 and 21, T.163N., R.97W., Fillmore-Bakken Pool, Divide County, ND, as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17257: In the matter of the petition for a risk penalty of Samson Resources 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 Lark #29-32-162-96H well located in a spacing unit described as Sections 29 and 32, T.162N., R.96W., Juno-Bakken Pool, Divide County, ND, pursuant to NDAC § 43-02-03-88.1, 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 SESE 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. 17258: 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 20 and 29, T.158N., 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. 17259: 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 7 and 18, 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. 17260: 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 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. 17261: 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 14 and 15, 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. 17262: 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 17 and 20, 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. 17263: 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 19 and 30, 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. 17264: 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.

Case No. 17265: 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 Section 13, T.152N., R.92W., Van Hook-Bakken Pool, Mountrail County, ND, as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17266: 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 Section 36, T.152N., R.92W., Section 31, T.152N., R.91W., Section 1, T.151N., R.92W., Sections 6 and 7, T.151N., R.91W., Van Hook-Bakken Pool, Mountrail County, ND, as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17267: 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

Section 16, T.152N., R.91W., Van Hook-Bakken Pool, Mountrail County, ND, as provided by NDCC § 38-08-08 and such other relief as is appropriate

Case No. 17341: 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, E/2 W/2 of Section 5 and the E/2, E/2 W/2 of Section 8, T.152N., R.104W., Briar Creek-Bakken Pool, Williams and McKenzie Counties, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17342: 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 W/2 of Section 5, all of Sections 6 and 7, and the W/2 W/2 of Section 8, T.152N., R.104W., Briar Creek-Bakken Pool, Williams and McKenzie Counties, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17343: 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 4 and 9, T.152N., R.103W., Eightmile-Bakken Pool, Williams and McKenzie Counties, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17344: 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 16 and 21, T.152N., R.103W., Glass Bluff-Bakken Pool, Williams and McKenzie Counties, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17345: 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 1, T.150N., R.91W., 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. 17346: 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 9 and 10, 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. 17347: 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 9, T.150N., R.94W., Spotted Horn-Bakken Pool, McKenzie County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17348: 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.150N., R.94W., Spotted Horn-Bakken Pool, McKenzie County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17349: 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 2 and 11, T.149N., R.101W., Antelope Creek-Bakken Pool, McKenzie County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17350: 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 3 and 10, T.149N., R.101W., Antelope Creek-Bakken Pool, McKenzie County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17351: Application of Triangle USA Petroleum Corporation 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.154N., R.101W., and Sections 6 and 7, T.154N., R.100W., Todd or Williston-Bakken Pools, Williams County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17352: Application of Triangle USA Petroleum Corp. for an order authorizing the drilling, completing and producing of a total of not more than two wells on a 1280-acre spacing unit described as Sections 29 and 32, T.157N., R.103W., Strandahl-Bakken Pool, Williams County, ND, eliminating any tool error requirements and such other relief as is appropriate.

Case No. 17353: Application of Triangle USA Petroleum Corp. pursuant to NDAC § 43-02-03-88.1 for an order authorizing the drilling of a saltwater disposal well to be located in the SWSW of Section 25, T.150N., R.101W., Rawson Field, McKenzie County, ND, in the Dakota Formation pursuant to NDAC Chapter 43-02-05 and such other relief as is appropriate.

Case No. 17354: Application of Zavanna, LLC pursuant to NDAC § 43-02-03-88.1 for an order authorizing the drilling of a saltwater disposal well to be located in NENW of Section 15, T.151N., R.103W., Glass Bluff Field, McKenzie County, ND, in the Dakota Formation pursuant to NDAC Chapter 43-02-05 and such other relief as is appropriate.

Case No. 17355: Application of RC Disposal, LLC pursuant to NDAC § 43-02-03-88.1 for an order authorizing the drilling of a saltwater disposal well to be located in the SENW of Section 8, T.149N., R.101W., Sather Lake Field, McKenzie County, ND, in the Dakota Formation pursuant to NDAC Chapter 43-02-05, and such other relief as is appropriate.

Case No. 17356: Application of G3 Operating, LLC, pursuant to NDAC § 43-02-03-88.1 for an order authorizing the drilling of a saltwater disposal well to be located in the NW/4 of Section 28, T.157N., R.102W., Williams County, ND, in the Dakota Formation pursuant to Chapter NDAC 43-02-05, and such other relief as is appropriate.

Case No. 17357: Application of Fidelity Exploration & Production Co. for an order amending the field rules for the Dutch Henry Butte-Bakken Pool, Stark 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 providing such further and additional relief.

Signed by,
Jack Dalrymple, Governor
Chairman, ND Industrial Commission
3/8 - 607786

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

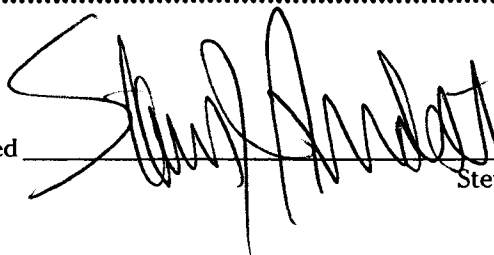
NOTICE OF HEARING N.D. INDUSTRIAL COMMISSION OIL AND GAS DIVISION

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

March 07, 2012.....186 lines @ .63 = \$117.18

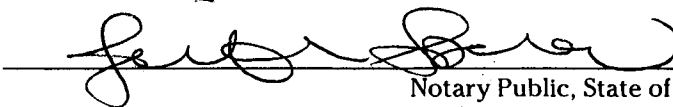
TOTAL CHARGE.....\$117.18

Signed

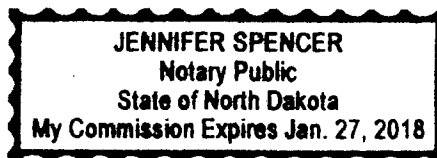


Steven J. Andrist, Publisher

Subscribed and sworn to before me March 07, 2012



Notary Public, State of North Dakota



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, March 28, 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, March 15, 2012.

STATE OF NORTH DAKOTA TO:

Case No. 17205: Application of Samson Resources Co. for an order extending the field boundaries and amending the field rules for the West Ambrose and/or Ambrose-Bakken Pools to create and establish eight 800-acre spacing units comprised of Sections 25 and 36; Sections 26 and 35; Sections 27 and 34; and Sections 28 and 33, T.164N., R.100W.; ~~Sections 27 and 34; Sections 28 and 33; Sections 29 and 32; and Sections 30 and 31, T.164N., R.99W.,~~ Divide County, ND, authorizing the drilling of a total of not more than seven wells on each 800-acre spacing unit, eliminating any tool error requirements and such other relief as is appropriate.

Case No. 17206: Application of Samson Resources Co. for an order amending the field rules for the Candak-Bakken Pool to create and establish four 800-acre spacing units comprised of Sections 25 and 36; Sections 26 and 35; Sections 27 and 34; and Sections 28 and 33, T.164N., R.98W., Divide County, ND, authorizing the drilling of a total of not more than seven wells on each 800-acre spacing unit, eliminating any tool error requirements and such other relief as is appropriate.

Case No. 17207: Application of Samson Resources Co. for an order extending the field boundaries and amending the field rules for the Fillmore and/or Paulson-Bakken Pools, or in the alternative establish Bakken spacing in the Crosby Field, to create and establish nine 800-acre spacing units comprised of Sections

25 and 36; Sections 26 and 35; Sections 27 and 34; Sections 28 and 33; Sections 29 and 32; and Sections 30 and 31, T.164N., R.97W.; and Sections 28 and 33; Sections 29 and 32; and Sections 30 and 31, T.164N., R.96W., Divide County, ND, authorizing the drilling of a total of not more than seven wells on each 800-acre spacing unit, eliminating any tool error requirements and such other relief as is appropriate.

Case No. 17208: Application of Samson Resources Co. for an order extending the field boundaries and amending the field rules for the Forthun-Bakken Pool to create and establish eight 800-acre spacing units comprised of Sections 25 and 36; Sections 26 and 35, T.164N., R.96W.; Sections 25 and 36; Sections 26 and 35; Sections 27 and 34; Sections 28 and 33; Sections 29 and 32; and Sections 30 and 31, T.164N., R.95W., Divide County, ND, authorizing the drilling of a total of not more than seven wells on each 800-acre spacing unit, eliminating any tool error requirements and such other relief as is appropriate.

Case No. 17220: 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 Lakewood #1-20H well located in a spacing unit described as Sections 17 and 20, T.161N., R.96W., Upland-Bakken Pool, Divide County, ND, pursuant to NDAC § 43-02-03-88.1, and such other relief as is appropriate.

Case No. 17250: In the matter of the petition for a risk penalty of Baytex Energy USA Ltd. 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 Thompson #35-26-162-99H 1XB well located in a spacing unit described as Sections 26 and 35, T.162N., R.99W., Ambrose-Bakken Pool, Divide County, ND, pursuant to NDAC § 43-02-03-88.1, and such other relief as is appropriate.

Case No. 17255: Application of

Samson Resources Co. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 4 and 9, T.163N., R.97W., Fillmore-Bakken Pool, Divide County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17256: Application of Samson Resources Co. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 16 and 21, T.163N., R.97W., Fillmore-Bakken Pool, Divide County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 17257: In the matter of the petition for a risk penalty of Samson Resources 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 Lark #29-32-162-96H well located in a spacing unit described as Sections 29 and 32, T.162N., R.96W., Juno-Bakken Pool, Divide County, ND, pursuant to NDAC § 43-02-03-88.1, 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.

Signed by,
Jack Dalrymple, Governor
Chairman,
ND Industrial Commission

(3-7)