#### BEFORE THE INDUSTRIAL COMMISSION

## OF THE STATE OF NORTH DAKOTA

CASE NO. 27655 (CONTINUED) ORDER NO. 30099

IN THE MATTER OF A HEARING CALLED ON MOTION OF THE COMMISSION CONSIDER THE APPLICATION OF RESOURCE ENERGY CAN-AM LLC FOR AN ORDER AUTHORIZING THE DRILLING, COMPLETING, AND PRODUCING OF A TOTAL NOT TO EXCEED FIVE WELLS ON AN EXISTING 1280-ACRE SPACING UNIT DESCRIBED SECTIONS 3 AND T.163N.. R.99W.. 10. AMBROSE-BAKKEN POOL, DIVIDE COUNTY, ND, AND SUCH OTHER RELIEF AS IS APPROPRIATE.

#### ORDER OF THE COMMISSION

#### THE COMMISSION FINDS:

- (1) This cause originally came on for hearing at 9:00 a.m. on the 27th day of June, 2019. At that time, counsel for Resource Energy Can-Am LLC (Resource Energy) requested this case be continued to the regularly scheduled hearing in August 2019. There were no objections, the hearing officer granted the request, and this case was scheduled for hearing on August 22, 2019.
- (2) Resource Energy provided exhibits and testimony in this matter by sworn affidavits pursuant to North Dakota Administrative Code (NDAC) Section 43-02-03-88.1.
- (3) Resource Energy made application to the Commission for an order authorizing the drilling, completing, and producing of a total not to exceed five wells on an existing 1280-acre spacing unit described as Sections 3 and 10, Township 163 North, Range 99 West, Divide County, North Dakota (Sections 3 and 10), Ambrose-Bakken Pool, and such other relief as is appropriate.
- (4) Order No. 27972 entered in Case No. 25563, 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, Zone IV at up to seven horizontal wells per 800 acres, Zone V at one horizontal well per 1280 acres, Zones VI and VII at up to seven horizontal wells per 1280 acres, Zone VIII at a minimum of four horizontal wells, up to twelve horizontal wells, per 2080 acres, Zone IX at one horizontal well per 2560 acres, Zone X at up to thirteen horizontal wells per 2560 acres, Zone XI at two horizontal wells per 4160 acres, and Zone XII at two horizontal wells per 5120 acres.

- (5) Sections 3 and 10 are currently a standup 1280-acre spacing unit in Zone V in the Ambrose-Bakken Pool.
- (6) Resource Energy's idealized development plan for the standup 1280-acre spacing unit described as Sections 3 and 10 is to drill five horizontal wells approximately 1045 feet apart parallel to the long axis, alternating between two in the middle member of the Bakken Formation and three in the first bench in the Three Forks Formation. Utilization of horizontal drilling technology as proposed would result in the wells being completed at a location or locations not in compliance with current applicable spacing orders for the Ambrose-Bakken Pool. The horizontal well design proposed may be preliminary and could be changed for various reasons which is permissible as long as the horizontal well design still justifies the spacing unit.
- (7) 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.
- (8) Resource Energy estimates the additional oil and gas to be recovered by each additional well will pay for the cost of drilling and completing the well and yield a profit, hence, each additional well will be economic.
  - (9) There were no objections to this application.
- (10) If Resource Energy's activities are successful, greater ultimate recovery of oil and gas from the pool will be achieved which will prevent waste and the drilling of unnecessary wells in a manner which will not have a detrimental effect on correlative rights.

#### IT IS THEREFORE ORDERED:

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

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

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

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

<u>TOWNSHIP 163 NORTH, RANGE 99 WEST, 5TH PM</u>
ALL OF SECTIONS 1, 2, 3, 4, 5, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35 AND 36,

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

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

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

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

**ZONE I (640H)** 

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

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

<u>TOWNSHIP 162 NORTH, RANGE 99 WEST, 5TH PM</u> ALL OF SECTIONS 2, 3, 4, 5, 10, 11, 13, 14, 15, 22, 23, 24 AND 36.

**ZONE II (3/640H)** 

<u>TOWNSHIP 162 NORTH, RANGE 99 WEST, 5TH PM</u> ALL OF SECTIONS 8 AND 9.

ZONE III (800H-STANDUP)

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

ZONE IV (7/800H-STANDUP)

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

ZONE V (1280H-STANDUP)

TOWNSHIP 163 NORTH, RANGE 99 WEST, 5TH PM ALL OF SECTIONS 1, 2, 4, 5, 8, 9, 11, 12, 13, 14, 23, 24, 25 AND 36.

ZONE VI (5/1280H-STANDUP)

TOWNSHIP 163 NORTH, RANGE 99 WEST, 5TH PM ALL OF SECTIONS 3 AND 10.

ZONE VII (7/1280H-STANDUP)

<u>TOWNSHIP 163 NORTH, RANGE 99 WEST, 5TH PM</u> ALL OF SECTIONS 15, 16, 17, 20, 21, 22, 27, 28, 29, 30, 31, 32, 33 AND 34,

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

<u>TOWNSHIP 162 NORTH, RANGE 99 WEST, 5TH PM</u>
ALL OF SECTIONS 1, 2, 3, 6, 7, 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,

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

ZONE VIII (7/1280H-LAYDOWN)

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

ZONE IX (4-12/2080H-STANDUP)

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

<u>TOWNSHIP 163 NORTH, RANGE 99 WEST, 5TH PM</u> ALL OF SECTIONS 1, 2, 4, 5, 8, 9, 11 AND 12.

ZONE X (2560H-NORTH/SOUTH ORIENTATION-LEASE-LINE)

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

\*Sections 25 and 36 are within the West Ambrose Field.

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

ALL OF SECTIONS 14, 15, 16, 17, 18\*, 19\*, 20, 21, 22, 23, 26, 27, 28, 29, 30, 31, 32, 33, 34 AND 35.

\*Sections 18 and 19 are within the West Ambrose Field.

# TOWNSHIP 163 NORTH, RANGE 98 WEST, 5TH PM

ALL OF SECTIONS 17\*, 18, 19 AND 20\*,

\*Sections 17 and 20 are within the Blooming Prairie Field.

# 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 5\*, 6, 7, 8\*, 17\*, 18, 19 AND 20\*.

\*Sections 5, 8, 17, and 20 are within the Blooming Prairie Field.

ZONE XI (13/2560H-STANDUP)

# <u>TOWNSHIP 163 NORTH, RANGE 99 WEST, 5TH PM</u> ALL OF SECTIONS 13, 14, 23, 24, 25, 26, 35 AND 36.

#### ZONE XII (2/4160H-STANDUP-NORTH/SOUTH ORIENTATION-LEASE-LINE)

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

ALL OF SECTIONS 25, 26, 29, 30\*, 31\*, 32, 35 AND 36,

\*Sections 30 and 31 are within the West Ambrose Field.

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

ALL OF SECTIONS 1, 2, 5, 6\*, 7\*, 8, 11 AND 12.

\*Sections 6 and 7 are within the West Ambrose Field.

## ZONE XIII (2/5120H-STANDUP-NORTH/SOUTH ORIENTATION-LEASE-LINE)

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

ALL OF SECTIONS 13, 14, 23, 24, 25, 26, 35 AND 36,

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

- (6) The Ambrose-Bakken Pool is hereby defined as that accumulation of oil and gas found in the interval from 50 feet above the top of the Bakken Formation to 100 feet below the top of the Three Forks Formation within the limits of the field as set forth above, with an exception as noted in Zone X below.
- (7) All portions of the well bore not isolated by cement of any horizontal well in the Ambrose-Bakken Pool shall adhere to the following requirements unless specifically provided

for in the respective zone below unless granted an exception by the Commission after due notice and hearing:

- (a) Measurement inaccuracies in the directional survey equipment need not be considered except when deemed necessary by the Director.
- (b) The lateral, heel portion of the lateral, or toe portion of the lateral in horizontal well bores shall be no closer than 500 feet to the most nearly parallel spacing unit boundary.
- (c) The Director is hereby authorized to reduce the setback from 500 feet to 200 feet for horizontal well bores where the angle of the heel portion of the lateral and the respective spacing unit boundary is less than 45° through the issuance of permit stipulations, whenever, in his opinion, the applicant has demonstrated that correlative rights will be protected.
- (d) The heel portion of the lateral in horizontal well bores where the angle of such is greater than 45° from the respective most nearly perpendicular spacing unit boundary, shall be no closer than 150 feet to said boundary.
- (e) The lateral or toe portion of the lateral in horizontal well bores where the angle of such is greater than 45° from the respective most nearly perpendicular spacing unit boundary, shall adhere to the following:
  - (i) For horizontal wells completed open hole, the total depth of the well bore shall be no closer than 150 feet to the boundary of the spacing unit;
  - (ii) For horizontal wells completed with the production liner or casing cemented in the lateral, the total depth of the well bore shall be no closer than 50 feet to the boundary of the spacing unit, unless the horizontal well is stimulated through the shoe at the toe of the lateral whereby the total depth of the well bore shall be no closer than 150 feet to the boundary of the spacing unit; and
  - (iii) For horizontal wells completed with the production liner or casing externally isolated in the lateral by the use of packers, the total depth of the well bore shall be no closer than 100 feet to the boundary of the spacing unit unless the horizontal well is stimulated through the shoe at the toe of the lateral whereby the total depth of the well bore shall be no closer than 150 feet to the boundary of the spacing unit.
- (8) The Application for Permit to Drill (Form 1) for a horizontal well to be completed in the Ambrose-Bakken Pool shall include a well schematic which depicts the:
  - (a) Proposed production casing setting depth at the heel relative to the spacing unit boundary;

- (b) Proposed completion style as open hole lateral, cemented liner or casing in the lateral, liner or casing externally isolated in the lateral by the use of packers, or other completion style; and
- (c) Proposed toe of the lateral including the location of the deepest perforation, completion sleeve, and/or external isolation packer.
- (9) The Completion Report (Form 6) for a horizontal well completed in the Ambrose-Bakken Pool shall include a well schematic which depicts the:
  - (a) Production casing setting depth at the heel relative to the spacing unit boundary;
  - (b) Completion style as open hole lateral, cemented liner or casing in the lateral, liner or casing externally isolated in the lateral by the use of packers, or other completion style; and
  - (c) Toe of the lateral including the location of the deepest perforation, completion sleeve, and/or external isolation packer.
- (10) 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.
- (11) Spacing units hereafter created in Zone I in the Ambrose-Bakken Pool shall consist of a governmental section.
- (12) Zone I in the Ambrose-Bakken Pool shall not be extended except by further order of the Commission after due notice and hearing.
- (13) 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.
- (14) Spacing units hereafter created in Zone II in the Ambrose-Bakken Pool shall consist of a governmental section.
- (15) Zone II in the Ambrose-Bakken Pool shall not be extended except by further order of the Commission after due notice and hearing.
- (16) The proper spacing for the development of Zone III in the Ambrose-Bakken Pool is hereby set at one horizontal well per standup 800-acre spacing unit.
- (17) Sections 25 and 36; Sections 26 and 35; 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 III in the Ambrose-Bakken Pool.
- (18) Spacing units hereafter created in Zone III in the Ambrose-Bakken Pool shall be standup spacing units designated by the Commission.

- (19) Zone III in the Ambrose-Bakken Pool shall not be extended except by further order of the Commission after due notice and hearing.
- (20) 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.
- (21) Sections 30 and 31, Township 164 North, Range 98 West, Divide County, North Dakota, are hereby designated a standup 800-acre spacing unit in Zone IV in the Ambrose-Bakken Pool.
- (22) Spacing units hereafter created in Zone IV in the Ambrose-Bakken Pool shall be standup spacing units designated by the Commission.
- (23) Zone IV in the Ambrose-Bakken Pool shall not be extended except by further order of the Commission after due notice and hearing.
- (24) The 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.
- (25) Sections 1 and 12; Sections 2 and 11; Sections 4 and 9; Sections 5 and 8; Sections 13 and 24; Sections 14 and 23; and Sections 25 and 36, 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.
- (26) Spacing units hereafter created in Zone V in the Ambrose-Bakken Pool shall be standup spacing units consisting of two adjacent governmental sections.
- (27) Zone V in the Ambrose-Bakken Pool shall not be extended except by further order of the Commission after due notice and hearing.
- (28) The proper spacing for the development of Zone VI in the Ambrose-Bakken Pool is hereby set at up to five horizontals well per standup 1280-acre spacing unit.
- (29) Sections 3 and 10, Township 163 North, Range 99 West, Divide County, North Dakota, are hereby designated a standup 1280-acre spacing unit in Zone VI in the Ambrose-Bakken Pool.
- (30) Spacing units hereafter created in Zone VI in the Ambrose-Bakken Pool shall be standup spacing units consisting of two adjacent governmental sections.
- (31) Zone VI in the Ambrose-Bakken Pool shall not be extended except by further order of the Commission after due notice and hearing.
- (32) The proper spacing for the development of Zone VII in the Ambrose-Bakken Pool is hereby set at up to seven horizontal wells per standup 1280-acre spacing unit.
- (33) Sections 15 and 22; Sections 16 and 21; Sections 17 and 20; Sections 27 and 34; Sections 28 and 33; Sections 29 and 32; Sections 30 and 31, Township 163 North, Range 99 West; Sections 6 and 7; Sections 18 and 19; Sections 30 and 31, Township 163 North, Range 98 West; Sections 1 and 12; Sections 2 and 11; Sections 3 and 10; Sections 6 and 7; Sections 13 and 24; Sections 14 and

- 23; Sections 15 and 22; Sections 16 and 21; Sections 17 and 20; Sections 18 and 19; Sections 25 and 36; 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; Sections 6 and 7; Sections 18 and 19; 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.
- (34) Spacing units hereafter created in Zone VII in the Ambrose-Bakken Pool shall be standup spacing units consisting of two adjacent governmental sections.
- (35) Zone VII in the Ambrose-Bakken Pool shall not be extended except by further order of the Commission after due notice and hearing.
- (36) The proper spacing for the development of Zone VIII in the Ambrose-Bakken Pool is hereby set at up to seven horizontal wells per laydown 1280-acre spacing unit.
- (37) 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 VIII in the Ambrose-Bakken Pool.
- (38) Spacing units hereafter created in Zone VIII in the Ambrose-Bakken Pool shall be laydown spacing units consisting of two adjacent governmental sections which overlap 640-acre spacing units.
- (39) Zone VIII in the Ambrose-Bakken Pool shall not be extended except by further order of the Commission after due notice and hearing.
- (40) The proper spacing for the development of Zone IX in the Ambrose-Bakken Pool is hereby set at a minimum of four horizontal wells, up to twelve horizontal wells, per standup 2080-acre spacing unit.
- (41) Sections 25 and 36, Township 164 North, Range 99 West and Sections 1 and 12, Township 163 North, Range 99 West; Sections 26 and 35, Township 164 North, Range 99 West and Sections 2 and 11, Township 163 North, Range 99 West; Sections 28 and 33, Township 164 North, Range 99 West and Sections 4 and 9, Township 163 North, Range 99 West; and Sections 29 and 32, Township 164 North, Range 99 West and Sections 5 and 8, Township 163 North, Range 99 West, Divide County, North Dakota, are hereby designated standup 2080-acre spacing units in Zone IX in the Ambrose-Bakken Pool.
- (42) The mirror offset horizontal well to the Le Mans #11-2-163-99H well (File No. 20341) shall be drilled and completed in the standup 800-acre spacing unit described as Sections 26 and 35, Township 164 North, Range 99 West, Divide County, North Dakota, prior to completing any horizontal well in the standup 2080-acre spacing unit described as Sections 26 and 35, Township 164 North, Range 99 West and Sections 2 and 11, Township 163 North, Range 99 West, Divide County, North Dakota.

The mirror offset horizontal well to the Skyline #4-9-163-99H well (File No. 20646) shall be drilled and completed in the standup 800-acre spacing unit described as Sections 28 and 33, Township 164 North, Range 99 West, Divide County, North Dakota, prior to completing any horizontal well in the

standup 2080-acre spacing unit described as Sections 28 and 33, Township 164 North, Range 99 West and Sections 4 and 9, Township 163 North, Range 99 West, Divide County, North Dakota.

- (43) A minimum of four horizontal wells shall be drilled and completed consecutively within each standup 2080-acre spacing unit described as Sections 26 and 35, Township 164 North, Range 99 West and Sections 2 and 11, Township 163 North, Range 99 West; and Sections 28 and 33, Township 164 North, Range 99 West and Sections 4 and 9, Township 163 North, Range 99 West, Divide County, North Dakota.
- (44) Spacing units hereafter created in Zone IX in the Ambrose-Bakken Pool shall be standup spacing units designated by the Commission.
- (45) Zone IX in the Ambrose-Bakken Pool shall not be extended except by further order of the Commission after due notice and hearing.
- (46) The proper spacing for the development of Zone X in the Ambrose-Bakken Pool is hereby set at one lease-line horizontal well per 2560-acre spacing unit drilled on a north-south orientation.
- (47) The Ambrose-Bakken Pool in Zone X is hereby defined as that accumulation of oil and gas found in the interval from the base of the Bakken Formation to 100 feet below the top of the Three Forks Formation in those 2560-acre spacing units described in paragraph (49) below. The Ambrose-Bakken Pool in the spacing units described in paragraph (50) below is as described in paragraph (6) above.
- (48) All portions of the well bore not isolated by cement of any horizontal well in Zone X in the Ambrose-Bakken Pool shall be located approximately down the north-south axis and comply with paragraph (7) above.
- (49) Sections 16, 17, 20, and 21; Sections 28, 29, 32, and 33; Sections 29, 30, 31, and 32, Township 163 North, Range 99 West; and Sections 25\* and 36\*, Township 163 North, Range 100 West and Sections 30 and 31, Township 163 North, Range 99 West, Divide County, North Dakota, are hereby designated 2560-acre spacing units in Zone X in the Ambrose-Bakken Pool.

\*Sections 25 and 36 are within the West Ambrose Field.

(50) Sections 14, 15, 22, and 23; Sections 15, 16, 21, and 22; Sections 17, 18\*, 19\*, and 20; Sections 26, 27, 34, and 35, Township 163 North, Range 99 West; Sections 17\*\*, 18, 19, and 20\*\*, Township 163 North, Range 98 West; Sections 1 and 12, Township 162 North, Range 99 West and Sections 6 and 7, Township 162 North, Range 98 West; Sections 5\*\*\*, 6, 7, and 8\*\*\*; and Sections 17\*\*\*, 18, 19, and 20\*\*\*, Township 162 North, Range 98 West, Divide County, North Dakota, are hereby designated 2560-acre spacing units in Zone X in the Ambrose-Bakken Pool.

<sup>\*</sup>Sections 18 and 19 are within the West Ambrose Field.

<sup>\*\*</sup>Sections 17 and 20 are within the Blooming Prairie Field.

<sup>\*\*\*</sup>Sections 5, 8, 17, and 20 are within the Blooming Prairie Field.

- (51) Spacing units hereafter created in Zone X in the Ambrose-Bakken Pool shall consist of four adjacent governmental sections designated by the Commission.
- (52) Zone X 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 XI in the Ambrose-Bakken Pool is hereby set at up to thirteen horizontal wells per standup 2560-acre spacing unit.
- (54) Sections 13, 24, 25, and 36; and Sections 14, 23, 26, and 35, Township 163 North, Range 99 West, Divide County, North Dakota, are hereby designated standup 2560-acre spacing units in Zone XI in the Ambrose-Bakken Pool.
- (55) Spacing units hereafter created in Zone XI in the Ambrose-Bakken Pool shall be standup spacing units consisting of four adjacent governmental sections.
- (56) Zone XI in the Ambrose-Bakken Pool shall not be extended except by further order of the Commission after due notice and hearing.
- (57) The proper spacing for the development of Zone XII in the Ambrose-Bakken Pool is hereby set at two lease-line horizontal wells per standup 4160-acre spacing unit.
- (58) All portions of the well bore not isolated by cement of any horizontal well in Zone XII in the Ambrose-Bakken Pool shall be located approximately down the north-south axis and comply with paragraph (7) above.
- (59) Sections 25, 26, 35, and 36, Township 164 North, Range 99 West and Sections 1, 2, 11, and 12, Township 163 North, Range 99 West; and Sections 29, 30\*, 31\*, and 32, Township 164 North, Range 99 West and Sections 5, 6\*, 7\*, and 8, Township 163 North, Range 99 West, Divide County, North Dakota, are hereby designated standup 4160-acre spacing units in Zone XII in the Ambrose-Bakken Pool.
- \*Sections 30, 31, 6, and 7 are within the West Ambrose Field.
- (60) A horizontal well shall be completed in the standup 800-acre spacing unit described as Sections 26 and 35, Township 164 North, Range 99 West, Divide County, North Dakota, prior to completing any horizontal well in the standup 4160-acre spacing unit described as Sections 25, 26, 35, and 36, Township 164 North, Range 99 West and Sections 1, 2, 11, and 12, Township 163 North, Range 99 West, Divide County, North Dakota.
- (61) In order to protect correlative rights and to justify the standup 4160-acre spacing units described as Sections 25, 26, 35, and 36, Township 164 North, Range 99 West and Sections 1, 2, 11, and 12, Township 163 North, Range 99 West; and Sections 29, 30\*, 31\*, and 32, Township 164 North, Range 99 West and Sections 5, 6\*, 7\*, and 8, Township 163 North, Range 99 West, Divide County, North Dakota, the two horizontal wells shall be drilled consecutively and target the same zone.

<sup>\*</sup>Sections 30, 31, 6, and 7 are within the West Ambrose Field.

- (62) Spacing units hereafter created in Zone XII in the Ambrose-Bakken Pool shall be designated by the Commission.
- (63) Zone XII in the Ambrose-Bakken Pool shall not be extended except by further order of the Commission after due notice and hearing.
- (64) The proper spacing for the development of Zone XIII in the Ambrose-Bakken Pool is hereby set at two lease-line horizontal wells per standup 5120-acre spacing unit.
- (65) All portions of the well bore not isolated by cement of any horizontal well in Zone XIII in the Ambrose-Bakken Pool shall be located approximately down the north-south axis and comply with paragraph (7) above.
- (66) Sections 13, 14, 23, 24, 25, 26, 35, and 36, Township 163 North, Range 99 West; and Sections 13, 24, 25, and 36, Township 163 North, Range 99 West and Sections 18, 19, 30, and 31, Township 163 North, Range 98 West, Divide County, North Dakota, are hereby designated standup 5120-acre spacing units in Zone XIII in the Ambrose-Bakken Pool.
- (67) In order to protect correlative rights and to justify the standup 5120-acre spacing units described as Sections 13, 14, 23, 24, 25, 26, 35, and 36, Township 163 North, Range 99 West; and Sections 13, 24, 25, and 36, Township 163 North, Range 99 West and Sections 18, 19, 30, and 31, Township 163 North, Range 98 West, Divide County, North Dakota, the two horizontal wells shall be drilled consecutively and target the same zone.
- (68) Spacing units hereafter created in Zone XIII in the Ambrose-Bakken Pool shall consist of eight adjacent governmental sections designated by the Commission.
- (69) Zone XIII in the Ambrose-Bakken Pool shall not be extended except by further order of the Commission after due notice and hearing.
- (70) 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.
- (71) 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.
- (72) 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.

- (73) 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.
- (74) 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 1000 pounds per square inch. If, at the end of 30 minutes this pressure has dropped 100 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.

- (75) 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 therefor 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.
- (76) 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.
- (77) The first horizontal well completed in each Ambrose-Bakken Pool non-overlapping spacing unit shall be allowed to produce at a maximum efficient rate.
- (78) All wells completed in the Ambrose-Bakken Pool that have received an exemption to North Dakota Century Code Section 38-08-06.4 shall be allowed to produce at a maximum efficient rate
- (79) All infill horizontal wells, including overlapping spacing units, completed in the Ambrose-Bakken Pool, shall be allowed to produce at a maximum efficient rate for a period of 90 days commencing on the first day oil is produced through well-head equipment into tanks from the ultimate producing interval after casing has been run; after that, such wells shall be allowed to continue to produce at a maximum efficient rate if the well or operator meets or exceeds the Commission approved gas capture goals. The gas capture percentage shall be calculated by summing monthly gas sold plus monthly gas used on lease plus monthly gas processed in a Commission approved beneficial manner, divided by the total monthly volume of associated gas produced by the operator. The operator is allowed to remove the initial 14 days of flowback gas in the total monthly volume calculation. The Commission will accept compliance with the gas capture goals by well, field, county, or statewide by operator. If such gas capture percentage is not attained at maximum efficient rate, the well(s) shall be restricted to 200 barrels of oil per day if at least 60% of the monthly volume of associated gas produced from the well is captured, otherwise oil production from such wells shall not exceed 100 barrels of oil per day.

The Commission will recognize the following as surplus gas being utilized in a beneficial manner:

- (a) Equipped with an electrical generator that consumes surplus gas from the well;
- (b) Equipped with a system that intakes the surplus gas and natural gas liquids volume from the well for beneficial consumption by means of compression to liquid for use as fuel, transport to a processing facility, production of petrochemicals or fertilizer, conversion to liquid fuels, separating and collecting the propane and heavier hydrocarbons; and

- (c) Equipped with other value-added processes as approved by the Director which reduce the volume or intensity of the flare by more than 60%.
- (80) If the flaring of gas produced with crude oil from the Ambrose-Bakken Pool is determined by the North Dakota Department of Health as causing a violation of the North Dakota Air Pollution Control Rules (NDAC Article 33-15), production from the pool may be further restricted.
- (81) 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 28th day of October, 2019.

INDUSTRIAL COMMISSION STATE OF NORTH DAKOTA

By the Director, on behalf of the Commission

/s/ Lynn D. Helms, Director

#### STATE OF NORTH DAKOTA

#### AFFIDAVIT OF MAILING

#### COUNTY OF BURLEIGH

I, Jeanette Bean, being duly sworn upon oath, depose and say: That on the 6th day of November, 2019 enclosed in separate envelopes true and correct copies of the attached Order No. 30099 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. 27655:

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

Jeanette Bean

Oil & Gas Division

On this 6th day of November, 2019 before me personally appeared Jeanette Bean to me known as the person described in and who executed the foregoing instrument and acknowledged that she executed the same as her free act and deed.

DAVID TABOR Notary Public, State of North Dakota My Commission Expires January 29, 2022

Notary Public

State of North Dakota, County of Burleigh



August 19, 2019

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

RE: Resource Energy Can-Am LLC

NDIC CASE NO. 27655

Dear Mr. Hicks:

Please find enclosed herewith pre-filed exhibits and affidavits with regard to the above-captioned increase density hearing, scheduled to be heard on August 22, 2019.

Should you have any questions, please advise.

Sincerely

LAWRENCE BENDER

LB/leo

Enclosure

Attorneys & Advisors main 701.221.8700 fax 701.221.8750 fredlaw.com / Fredrikson & Byron, P.A. 1133 College Drive, Suite 1000 Bismarck, North Dakota 58501-1215

#### AFFIDAVIT OF LAWRENCE BENDER



		2	~ 4 ZO19
STATE OF NORTH DAKOTA	)		
	)ss.	The state of the s	-,o <sup>2</sup>
COUNTY OF BURLEIGH	)	4	GAS DAMS

Lawrence Bender, being first duly sworn, deposes and states as follows:

- (1) That I am an officer and shareholder with the firm of Fredrikson & Byron, P. A., P.O. Box 1855, Bismarck, North Dakota, attorneys of record for Resource Energy Can-Am LLC, in Case No. 27655.
- (2)That I have reviewed the Affidavit of Jennifer O'Keefe in Case No. 27655;
- That I have reviewed the Affidavit of Troy Graham in Case No. 27655; (3)
- (4)That I have reviewed the Affidavit of William Kent in Case No. 27655;
- (5)That I have reviewed the Affidavit Relative to the North Dakota Industrial Commission Gas Capture Policy; and
- That I have reviewed Exhibits L-1 through E-4 in Case No. 27655. (6)

DATED this 19th day of August, 2019.

LAWRENCE BENDER

Subscribed and sworn to before me this 19th day of August, 2019.

LYN ODDEN Notary Public State of North Dakota My Commission Expires June 26, 2023

Notary Public

My Commission Expires:

67748301 v1

#### AFFIDAVIT OF JENNIFER O'KEEFE

STATE OF COLORADO	)	Case No. 27655
	) ss	
COUNTY OF DOUGLAS	)	

Jennifer O'Keefe, being first duly sworn, deposes and states as follows:

- 1. That I am a Petroleum Landman and possess the professional qualifications and experience to serve as an expert witness on behalf of Resource Energy Can-Am LLC, 1805 Shea Center Dr., Suite 100, Highlands Ranch, CO 80129, and have testified before the North Dakota Industrial Commission on numerous occasions.
- 2. That I supervised preparation of and reviewed all documents pertaining to Exhibits 4-1 through 4-2 in Case No. 27655
- 3. That I certify, to the best of my knowledge, that the documents are true and correct.

JENNIFER O'KEEFE

STATE OF COLORADO ) ss COUNTY OF DOUGLAS )

On the day of August, 2019, Jennifer O'Keefe, Land Manager of Resource Energy Can-Am LLC, 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.

ERIN J LANGDON
NOTARY PUBLIC
STATE OF COLORADO
NOTARY ID 20174027917
MY COMMISSION EXPIRES JUL 5, 2021

Notary Public

My Commission Expires:

## AFFIDAVIT OF TROY GRAHAM

STATE OF COLORADO	)	Case No. 27655
COUNTY OF DOUGLAS	) ss )	
Troy Graham being first of	luly sworn, dej	poses and states as follows:
1. That I am a Geol	ogist and poss	ess the professional qualifications and experience
to serve as an expert witness on b	ehalf of Resou	arce Energy Can-Am, LLC, 1805 Shea Center Dr.,
Suite 100, Highlands Ranch, CO	) 80129 and 1	nave testified before the North Dakota Industrial
Commission on numerous occasion	ons.	
2. That I supervise	d preparation	of and reviewed all documents pertaining to
Exhibits 6 through 63 in	ı Case No. 276	55.
3. That I certify, to	the best of r	my knowledge, that the documents are true and
correct.		
		TROY GRAHAM
STATE OF COLORADO	)	
COUNTY OF DOUGLAS	) ss )	
On the Handay of Augu	st, 2019, Troy	Graham, Geologist of Resource Energy Can-Am
LLC, known to me to be the pe	rson described	I in and who executed the foregoing instrument,

personally appeared before me and acknowledged that he executed the same as a free act and

ERIN J LANGDON
NOTARY PUBLIC
STATE OF COLORADO
NOTARY ID 20174027917
MY COMMISSION EXPIRES JUL 5, 2021

deed.

My Commission Expires: 7-5-2021

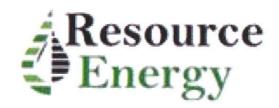
## AFFIDAVIT OF WILLIAM KENT

STATE OF COLORADO	)	Case No. 27655
COUNTY OF DOUGLAS	) ss )	
William Kent, being first duly	sworn, deposes and states as follows:	
1. That I am an Engineer	and possess the professional qualification	s and experience
to serve as an expert witness on behal	f of Resource Energy Can-Am LLC, 1805	Shea Center Dr.,
Suite 100, Highlands Ranch, CO 80	129 and have testified before the North I	Dakota Industrial
Commission on numerous occasions.		
2. That I supervised pro	eparation of and reviewed all documen	ts pertaining to
Exhibits <u>E1</u> through <u>E4</u> in Case No. 27	7655.	
3. That I certify, to the	best of my knowledge, that the docume	nts are true and
correct.	/	
	WILLIAM KENT	ect
STATE OF COLORADO	)	Case No. 27655
COUNTY OF DOUGLAS	) ss )	

On the 15th day of August, 2019, William Kent, Engineer of Resource Energy Can-Am LLC, 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.

**ERIN J LANGDON** NOTARY PUBLIC STATE OF COLORADO MOTARY ID 20174027917 MY COMMISSION EXPIRES JUL 5, 2021

Notary Public My Commission Expires: 7-5-2021



# NORTH DAKOTA INDUSTRIAL COMMISSION

Case No. 27655

Application for an order authorizing the drilling, completing and producing of a total not to exceed five wells on an existing 1280-acre spacing unit described as Sections 3 and 10, T. 63N. R.99W, and such other relief as is appropriate.

Ambrose-Bakken Pool Divide County, ND.

**BEFORE THE** 

**OIL & GAS DIVISION** 

of the

**INDUSTRIAL COMMISSION** 

of the

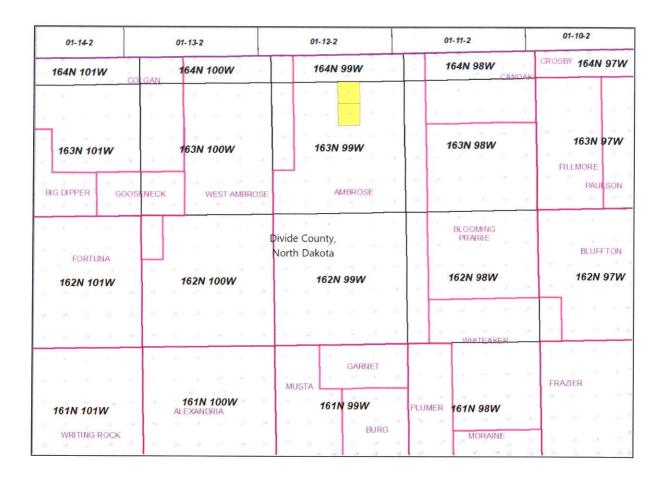
STATE OF NORTH DAKOTA

August 22, 2019



# **EXHIBIT L-1**

# **General Locator Map**



Proposed Increase Density Unit
Field Outlines

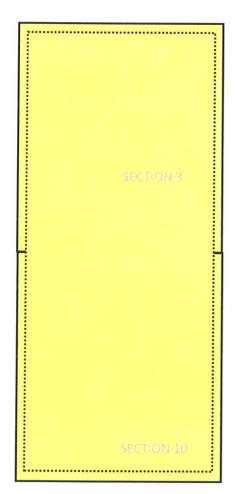


# Exhibit L-2

# **Controlling Interest Map**

## LAND PLAT

# TOWNSHIP 163 NORTH, RANGE 99 WEST ALL OF SECTIONS 3 AND 10 DIVIDE COUNTY, NORTH DAKOTA



Owner Name	Type	WI%
RESOURCE ENERGY CAN-AM LLC	WI	93.8152%
ASHLEY RESOURCES INC	WI	0.1187%
BLACK STONE ENERGY	WI	
COMPANY, LLC		1.5637%
G4 LLC	WI	0.2373%
GERONIMO HOLDING	WI	0.3560%
CORPORATION		
J3 EXPLORATION	WI	0.1319%
BENJAMIN J LARSON	<b>UMI</b>	0.0293%
CLARK JAMES CRAWFORD	<b>UMI</b>	0.0293%
HUNT OIL COMPANY	UMI	3.1273%
MISSOURI RIVER ROYALTY CORP	<b>UMI</b>	0.2111%
NORTHERN ENERGY	UMI	0.1319%
RAINBOW ENERGY MARKETING	<b>UMI</b>	0.0528%
CORP		
ROBERT DOUGLAS MARITAN	UMI	0.1955%
TOTAL WORKING INTEREST	73	100.0000%





# Biscayne Unit - Bakken Pool Stratigraphic Limits Language

The 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.



Exhibit G-2
Top Middle Bakken Structure (SSTVD)

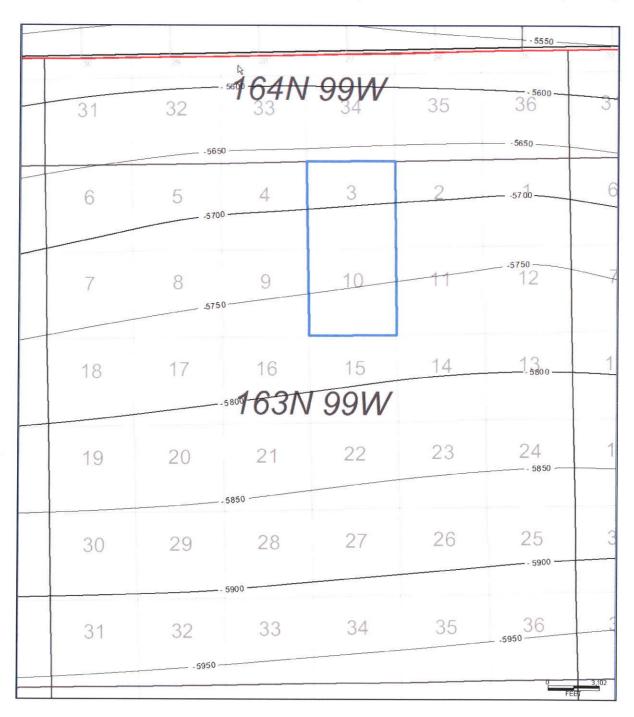
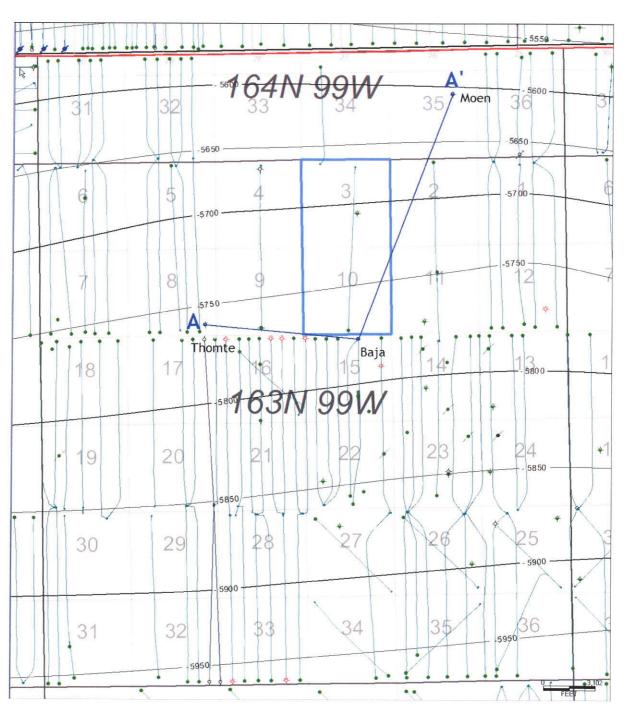
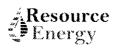




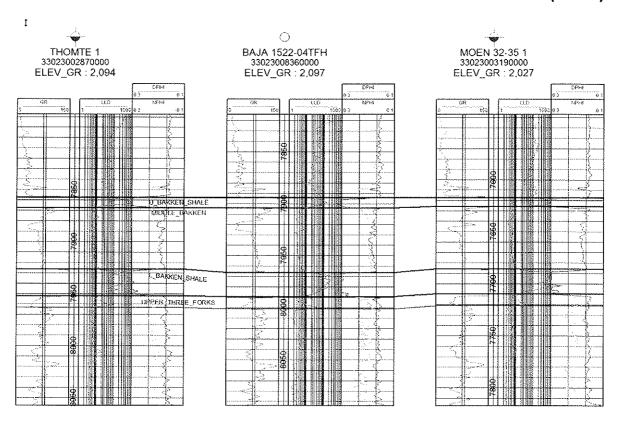
Exhibit G-2
Top Middle Bakken Structure (with Wells)





# **Exhibit G-3**

# Cross Section (A - A')





# **EXHIBIT E1**

# **Proposed Well Plan**

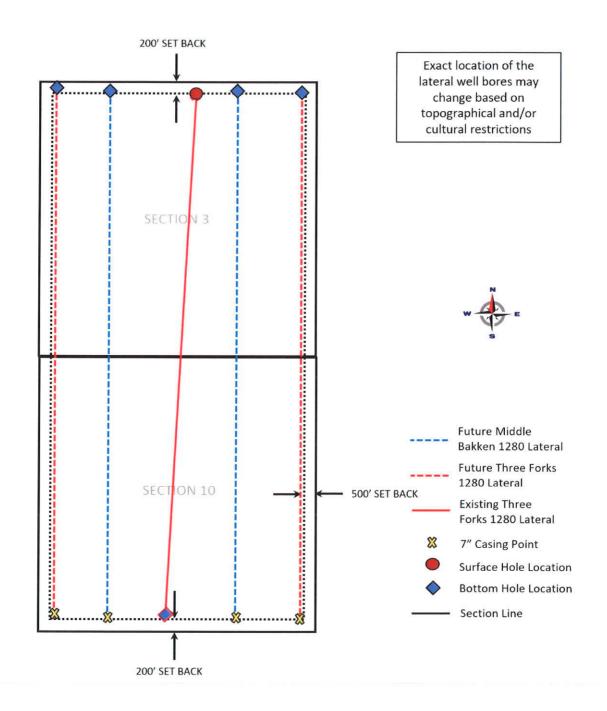
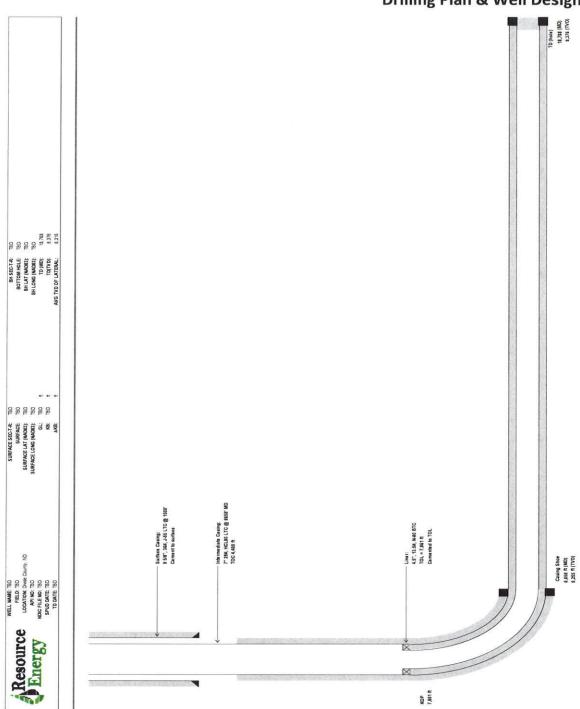
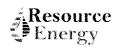




EXHIBIT E-2
Drilling Plan & Well Design





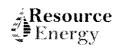
# **EXHIBIT E-3a**Reservoir Properties & Economics

# **Reservoir Properties - Middle Bakken**

Formation Type	Silty Dolomite
Depth (TVD)	7770'
Vertical Thickness	108
Porosity	6%
Water Saturation	70%
Oil Gravity	42° API
Bottom Hole Temperature	185° F
Bottom Hole Pressure	4400
Formation Volume Factor	1.49 STB/RB
GOR	900 SCF/STB
Gas Gravity	1.086
Gas Heating Value (Dry)	1,760 BTU
OOIP (1280 acres)	13,027 MSTB
Primary Recovery Factor	~10%
Primary Estimated Recoverable Reserves	1,303 MSTB
Primary Estimated Recoverable Reserves per Well	260 MSTB

# **Single Well Economics**

Well Life	30 Years
Operating Cost (Avg.)	\$12,000/Mo
Royalties & Over-Rides	20%
Average Oil Price	\$55.00 (-\$5.50 Deduct)
Average Gas Price	\$0
Net Sales	\$8,219,300
Oil Severance Tax (10%)	\$788,300
Gas Severance Tax (\$0.0705/MCF)	\$10,105
Operating Expenses	\$1,593,325
Net Income	\$5,827,585
Investment	\$4,500,000
Return on Investment	~17.4%



# EXHIBIT E-3b

# **Reservoir Properties & Economics**

# **Reservoir Properties - Three Forks**

Formation Type	Silty Dolomite
Depth (TVD)	7770'
Vertical Thickness	108
Porosity	6%
Water Saturation	70%
Oil Gravity	42° API
Bottom Hole Temperature	185° F
Bottom Hole Pressure	4400
Formation Volume Factor	1.49 STB/RB
GOR	900 SCF/STB
Gas Gravity	1.086
Gas Heating Value (Dry)	1,760 BTU
OOIP (1280 acres)	13,027 MSTB
Primary Recovery Factor	~10%
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Gas Severance Tax (\$0.0705/MCF)	\$10,105
Operating Expenses	\$1,593,325
Net Income	\$5,827,585
Investment	\$4,500,000
Return on Investment	~17.4%

#### BEFORE THE INDUSTRIAL COMMISSION

#### OF THE STATE OF NORTH DAKOTA

**CASE NO. 27655** 

Application of Resource Energy Can-Am LLC for an order authorizing the drilling, completing and producing of a total not to exceed five wells on an existing 1280-acre spacing unit described as Sections 3 and 10, T.163N., R.99W., Ambrose-Bakken Pool, Divide County, ND, and such other relief as is appropriate.

# AFFIDAVIT RELATIVE TO THE NORTH DAKOTA INDUSTRIAL COMMISSION GAS CAPTURE POLICY

STATE OF COLORADO ) ss COUNTY OF DENVER)

William Kent, being first duly sworn, deposes and states as follows:

- 1. I am an Engineer for Resource Energy Can-Am LLC ("Resource Energy"), the applicant in the above-entitled matter.
- 2. My business address is 1805 Shea Center Dr., Suite 100, Highlands Ranch, Co 80129.
- 3. One of my duties and responsibilities with Resource Energy is to ensure that Resource Energy is in compliance with the policies of the North Dakota Industrial Commission relative to gas capture.
- 4. To the best of my knowledge and belief, Resource Energy has provided Oneok Rockies Midstream, LLC, the gas gatherer and processor for the area set forth in the caption of this affidavit, with a natural gas production forecast.

5. To the best of my knowledge and belief, Resource Energy has also developed a natural gas capture plan for increased density, temporary spacing and proper spacing matters in the area set forth in the caption of this affidavit.

DATED this 15th day of August, 2019.

STATE OF COLORADO ) ss COUNTY OF DOUGLAS

The foregoing instrument was acknowledged before me this day of August, 2019, by William Kent, the Vice President of Engineering and Operations of Resource Energy Can-Am LLC.

ERIN J LANGDON NOTARY PUBLIC STATE OF COLORADO NOTARY ID 20174027917

Notary Public

My Commission Expires: 7-5-2021

# Kadrmas, Bethany R.

From: Rage, Samantha <SRage@fredlaw.com>
Sent: Wednesday, June 19, 2019 9:06 AM

**To:** Kadrmas, Bethany R. **Cc:** Entzi-Odden, Lyn

**Subject:** Resource Energy Case No. 27655

**Attachments:** Resource Energy-c.pdf

**CAUTION:** This email originated from an outside source. Do not click links or open attachments unless you know they are safe.

Bethany,

Please see the attached continuance. Thank you.

# Sammy Rage Legal Administrative Assistant

## Fredrikson

& BYRON, P.A.
1133 College Drive
Suite 1000
Bismarck, ND 58501
Main Phone: 701.221.8700

Fax: 701.221.8750 srage@fredlaw.com

\*\*This is a transmission from the law firm of Fredrikson & Byron, P.A. and may contain information which is privileged, confidential, and protected by the attorney-client or attorney work product privileges. If you are not the addressee, note that any disclosure, copying, distribution, or use of the contents of this message is prohibited. If you have received this transmission in error, please destroy it and notify us immediately at our telephone number (701) 221-8700. The name and biographical data provided above are for informational purposes only and are not intended to be a signature or other indication of an intent by the sender to authenticate the contents of this electronic message.\*\*



June 19, 2019

## **VIA EMAIL**

Mr. Bruce Hicks Assistant Director NDIC, Oil and Gas Division 600 East Boulevard Bismarck, ND 58505-0310

**RE:** Case No. 27655

Resource Energy Can-Am LLC

Dear Mr. Hicks:

Please find enclosed herewith for filing a NOTICE OF CONTINUANCE OF RESOURCE ENERGY CAN-AM LLC in regard to the captioned matter.

Should you have any questions, please advise.

Sincere

LAWRENCE BENDER

LB/sr Enclosure

cc: Ms. Jennifer O'Keefe (via email w/enc.)

67095132.1

Attorneys & Advisors main 701.221.8700 fax 701.221.8750 fredlaw.com Fredrikson & Byron, P.A. 1133 College Drive, Suite 1000 Bismarck, North Dakota 58501-1215

### BEFORE THE INDUSTRIAL COMMISSION

### OF THE STATE OF NORTH DAKOTA

**CASE NO. 27655** 

Application of Resource Energy Can-Am LLC for an order authorizing the drilling, completing and producing of a total not to exceed five wells on an existing 1280-acre spacing unit described as Sections 3 and 10, T.163N., R.99W., Ambrose-Bakken Pool, Divide County, ND, and such other relief as is appropriate.

### NOTICE OF CONTINUANCE OF RESOURCE ENERGY CAN-AM LLC

PLEASE TAKE NOTICE that on Thursday, June 27, 2019, Resource Energy Can-Am LLC will respectfully request that the above captioned hearing be continued until the regularly scheduled August 2019 hearings of the Commission.

**DATED** this 19<sup>th</sup> day of June, 2019.

FREDRIKSON & BYRON, P.A.

By

LAWREN( E BENDER, ND Bar #03908
Attorneys for Applicant,
Resource Energy Can-Am LLC
1133 College Drive, Suite 1000
Bismarck, ND 58501-1215
67095133.1

### BEFORE THE INDUSTRIAL COMMISSION

### OF THE STATE OF NORTH DAKOTA

CASE NO. 27655

Application of Resource Energy Can-Am LLC for an order authorizing the drilling, completing and producing of a total not to exceed five wells on an existing 1280-acre spacing unit described as Sections 3 and 10, Township 163 North, Range 99 West, Ambrose-Bakken Pool, Divide County, ND, and such other relief as is appropriate.

### APPLICATION OF RESOURCE ENERGY CAN-AM LLC

Resource Energy Can-Am LLC ("Resource Energy"), for its application to the North Dakota Industrial Commission ("Commission"), respectfully states as follows:

1.

Resource Energy is the operator of a well drilled or to be drilled on Sections 3 and 10, Township 163 North, Range 99 West, Ambrose-Bakken Pool, Divide County, North Dakota ("Sections 3 and 10").

2.

Sections 3 and 10 constitute a spacing unit in the Ambrose-Bakken Pool.

3.

That Resource Energy desires to utilize the horizontal drilling technique to further develop the Ambrose-Bakken Pool underlying Sections 3 and 10.

4.

Resource Energy is desirous of drilling and completing a total of not more than five wells on Sections 3 and 10 for the Ambrose-Bakken Pool.

That it is the opinion of Resource Energy that use of the horizontal drilling technique authorizing the drilling and completing of a total of not more than five wells on Sections 3 and 10 as described herein for the Ambrose-Bakken Pool will increase the ultimate recovery of the reservoir.

6.

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 orders when necessary to prevent waste, avoid the drilling of unnecessary wells or to protect correlative rights.

7.

That in order to prevent waste, to avoid the drilling of unnecessary wells and to protect correlative rights, the field rules should be amended to authorize the drilling, completing and producing of a total not to exceed five wells on an existing 1280-acre spacing unit as described above.

8.

That in order to increase the ultimate recovery of the reservoir, prevent waste, and protect correlative rights, Resource Energy hereby requests that the Commission enter an order authorizing the drilling, completing and producing of a total not to exceed five wells on an existing 1280-acre spacing unit described as Sections 3 and 10, Township 163 North, Range 99 West, Ambrose-Bakken Pool, Divide County, ND, and such other relief as is appropriate.

### WHEREFORE, Resource Energy requests the following:

(a) That this matter be set for the regularly scheduled June 2019 hearings of the Commission;

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

DATED this day of May, 2019.

FREDRIKSON & BYRON, P.A.

By

LAWRENCE BENDER, ND Bar #03908

Attorneys for Applicant,

Resource Energy Can-Am LLC

1133 College Drive, Suite 1000

P. O. Box 1855

Bismarck, ND 58502-1000

(701) 221-8700

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

day of May, 2019.

LYN ODDEN Notary Public State of North Dakota My Commission Expires June 26, 2023

Notary Public

My Commission Expires:

56376317\_1.DOC

66833312.1



May 24, 2019

Received

MAY 2 4 2019

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

ND Oil & Gas Division

RE:

APPLICATION OF RESOURCE ENERGY CAN-AM LLC FOR

**JUNE 2019 HEARINGS** 

Dear Mr. Hicks:

Please find enclosed herewith for filing an APPLICATION OF RESOURCE ENERGY CAN-AM LLC

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

Should you have any questions, please advise

Sincerely

LAWRENCE BENDER

LB/leo

Enclosure

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

Attorneys & Advisors main 701.221.8700 fax 701.221.8750 fredlaw.com Fredrikson & Byron, P.A. 1133 College Drive, Suite 1000 Bismarck, North Dakota 58501-1215



# **Affidavit of Publication**

Colleen Park, being duly sworn, states as follows:

- 1. I am the designated agent, under the provisions and for the Section 31-04-06, NDCC, for the newspapers listed on the at exhibits.
- 2. The newspapers listed on the exhibits published the adve Oil and Gas Division - beginning with Case No. 27626; 1 required by law or ordinance.
- 3. All of the listed newspapers are legal newspapers in the § Dakota and, under the provisions of Section 46-05-01, NDC to publish any public notice or any matter required by law or be printed or published in a newspaper in North Dakota.

Signed: Colley Park

State of North Dakota

County of Burleigh

Subscribed and sworn to before me this \_\_\_\_\_\_ day of

SHARON L. PETERSON Notary Public State of North Dakota My Commission Expires Nov 8, 2021

### N.D. INDUSTRIAL COMMISSION **OIL AND GAS DIVISION**

The North Dakota Industrial Commission will hold a public hearing at 9:00 a.m. Thursday, June 27, 2019, at the N.D. Oil and Gas Division, 1000 East Calgary Ave., Bismarck, N.D. At the hearing the Commission will receive testimony and exhibits. Persons with any interest in the cases listed below, take notice.

PERSONS WITH DISABILI-TIES: If at the hearing you need special facilities or assistance, contact the Oil and Gas Division at 701-328-8038 by Friday, June 14, 2019.

STATE OF NORTH DAKOTA TO: Case No. 27626: Application of New Horizon Resources, LLC for an order authorizing the recompletion of the Harold Haugen 25-1 well (File No. 6900) into the Gunton Formation at a location approximately 500 feet from the south line and 2140 feet from the west line of Section 25, T.161N., R.103W., Divide County, N.D., as an exception to the statewide well location rules set forth in NDAC §43-02-03-18 and such other relief as is appropriate.

Case No. 27655: Application of Resource Energy Can-Am LLC for an order authorizing the drilling, completing and producing of a total not to exceed five wells on an existing 1280-acre spacing unit described as Sections 3 and 10, T.163N., R.99W., Ambrose-Bakken Pool, Divide County, N.D., and such other relief as is appropriate.

Signed by, Doug Burgum, Governor Chairman, NDIC





## Classified Advertising Invoice

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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 Lyc 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:  Signed Lyc Signed Sign				NOTICE OF HEARING  N.D. INDUSTRIAL COMMISSION OIL AND GAS DIVISION The North Dakota Industrial Commission will hold a public hearing at 9:00 a.m. Thursday, June 27, 2019, at the N.D. Oil & Gas Division, 1000 East Calgary Ave., Bis- marck, N. D. At the hearing the Commission will receive testimony and exhibits. Persons with any interest in the cases listed below, take notice. PERSONS WITH DISABILITIES: If at the hearing you need special facilities or assistance, contact the Oil and Gas Division at 701-328-8038 by Friday, June 14, 2019. STATE OF NORTH DAKOTA TO: Case No. 27617: Application of XTO Energy Inc. for an order amending the field rules for the Alkali Creek-Bakken Pool, Williams and Mountrail Counties, ND, to create and es- tablish two overlapping 2560-acre spac- ing units comprised of Sections 11, 12, 13 and 14, T.154N., R.95W. and Sections 7 and 18, T.154N., R.95W. and Sections 7 and 18 orizontal well on or near the section line between existing spacing units and the Hofflund-Bakken Unit of each pro- posed overlapping 2560-acre spacing unit and such other relief as is appropriate, Casa No. 27618: Application of XTO Energy				
Please retu	ırn invoice or pu	ıt order nu	mber on check. Thank	You.		the Siverston-Bakken	the field rules for Pool. McKenzie	
Remarks				overlapping 1920-acre	and establish an	638,58		
						comprised of Sections 26 R.98W. and Section 2,	T.150N., R.98W.,	
The second second second second	k Tribune	ı.o.m				authorizing the drilling of a ceed four wells on said pr	oposed overlapp-	
PO BOX 5	<u>narcktribune.c</u> 540	JUII				ing 1920-acre spacing any tool error requirements	s and such other	
Waterloo	, IA 50704-0540	0				relief as is appropriate. Case No. 27549: (Continue the Commission to consider	ued) A motion of	
						spacing for wells comple Bridge-Bakken Pool in the	ted in the Lost	
						ing unit described as Sec and 30, T.148N., R.96W	ctions 7 18 19	
Terms: PA	YMENT IS DUE	E UPON R	RECEIPT OF INVOICE			ND, and such other relief a	as is appropriate.	

Case No. 27550: (Continued) Application of XTO Energy Inc. for an order amending the field rules for the Haystack Butte-Bakken Pool, McKenzie County, ND, so as to create and establish an overlapping 2560-acre spacing unit comprised of Sections 20, 21, 28 and 29, T.149N., R.97W., authorizing the drilling of a horizontal well on or near the section line between R.97W., authorizing the drilling of a horizontal well on or near the section line between existing 1280-acre spacing units of said proposed overlapping 2560-acre spacing unit and such other relief as is appropriate. Case No. 27183: (Continued) Application of XTO Energy Inc. for an order amending the field rules for the Haystack Butte-Bakken Pool, Dunn County, ND, to create and establish the following: (i) an overlapping 1920-acre spacing unit comprised of Sections 20, 29 and 32, T.148N., R.97W., authorizing the drilling of a total not to exceed five wells on said proposed overlapping 1920-acre spacing unit, eliminating any tool error requirements; and (ii) an overlapping 3840-acre spacing unit compressed of the control of the contr overlapping 3840-acre spacing unit com-prised of Sections 19, 20, 29, 30, 31 and 32, T.148N., R.97W., authorizing the drilling of a horizontal well on or near the section of a nonzontal well on or near the section line between existing 640 and 1280-acre spacing units on said proposed overlapping 3840-acre spacing unit, and such other relief as is appropriate.

Case No. 27619: Application of Kraken Oil & Gas, LLC for an order amending the field rules for the Sanish-Bakken Pool, Mountrail County. No. 15 receives and extended the section of the sanish-Bakken Pool, Mountrail

County, ND, to create and establish an overlapping 2560-acre spacing unit comprised of Sections 14, 15, 22 and 23, T.154N., R.92W., authorizing the drilling of a horizontal well on or near the section line between the existing spacing units of said proposed overlapping 2560-acre spacing unit, and such other relief as is appropriate. Case No. 27620: Application of RimRock Oil & Gas Williston LLC for an order amending the field rules for the Mandaree-Bakken ing the field rules for the Mandaree-Bakken Pool to create and establish an overlapping 1280-acre spacing unit comprised of Sections 23 and 24, T.149N., R.93W., Dunn County, ND, authorizing the drilling of a horizontal well on or near the section line between the existing spacing units of said proposed overlapping 1280-acre spacing unit, and such other relief as is appropriate. Case No. 27621: Application of RimRock Oil & Gas Williston LLC for an order amending the field rules for the Moccasin Creek-Bakken Pool to create and establish an overlapping 640-acre spacing unit an overlapping 640-acre spacing unit comprised of the E/2 of Section 34 and the W/2 of Section 35, T.148N., R.93W., Dunn W/2 of Section 35, T.148N., R.93W., Dunn County, ND, authorizing the drilling of a horizontal well on or near the section line between the existing spacing units of said proposed overlapping 640-acre spacing unit, and such other relief as is appropriate. Case No. 27622: Application of Slawson Exploration Co., Inc. for an order amending the field rules for the Big Bend-Bakken Pool, Mountrail County, ND, to create and establish an overlapping 1280-acre spacing unit comprised of Sections 34 and 35, T.152N., R.92W., authorizing the drilling, completing and producing of a total not to exceed three wells on said overlapping 1280-acre spacing unit, and such other re-1280-acre spacing unit, and such other re

1280-acre spacing unit, and such other relief as is appropriate.

Case No. 27623: Application of Slawson Exploration Co., Inc. for an order amending the field rules for the Big Bend-Bakken Pool, Mountrail County, ND, to create and establish an overlapping standup 640-acre spacing unit comprised of the W/2 of Sections 10 and 15, T.151N., R.92W., authorizing the drilling, completing and producing of ing the drilling, completing and producing of a horizontal well on said overlapping standup 640-acre spacing unit, and such

standup 640-acre spacing unit, and such other relief as is appropriate.

Case No. 27485: (Continued) Application of Slawson Exploration Co., Inc. for an order for the Big Bend-Bakken Pool, Mountrail County, ND, as follows: (i) create and establish an overlapping 2240- acre spacing unit comprised of all of Section 25, the E/2 of Section 26, T.151N., R.92W., and all of Sections 29 and 30, T.151N., R.91W., allowing a total not to exceed six wells on said proposed overlapping 2240-acre spacing unit; and (ii) amending Order No. 29530 and any other orders of the Commission to reduce the number of wells required on an existing overlapping wells required on an existing overlapping 1920-acre spacing unit comprised of all of

Section 25, the E/2 of Section 26, T.151N., R.92W. and the W/2 of Section 29 and all of Section 30, T.151N., R.91W., from a total of nine horizontal wells to a total not to exceed three horizontal wells on said existing overlapping 1920-acre spacing unit, eliminating any tool error requirements and such other relief as is appropriate.

relief as is appropriate.

Case No. 27556: (Continued) Application of Slawson Exploration Co., Inc. for an order amending the field rules for the Parshall-Bakken Pool, Mountrail County, ND, as follows: (i) create and establish three overlapping 1920-acre spacing units comprised of the E/2 of Section 20, all of Sections 21 and 22, and the W/2 of Section 28: the W/2 of Section 28. all of Sections 29. 23; the W/2 of Section 26, all of Sections 27 23; the W/2 of Section 26, all of Sections 27 and 28, and the E/2 of Section 29; and, all of Sections 33, 34 and 35, T.151N., R.91W., authorizing the drilling of total not to exceed twenty wells on each proposed overlapping 1920-acre spacing unit; (ii) create and establish two overlapping 3840-acre spacing units comprised of the E/2 of Sections 20 and 29, all of Sections 21, 22, 27 and 28 and the W/2 of Sections 21, 22, 27 and 28 and the W/2 of Sections 23 and 26; and all of Sections 26, 27, 28, 33, 34 and 35, T.151N., R.91W., authorizing the drilling of two horizontal wells on or near the section line between the proposed overlapping 1920-acre spacing units on each proposed overlapping 3840-acre spacing unit; (iii) amend the number of wells allowed on an existing 1280-acre spacing unit comprised of Sections 34 and 35, T.151N., R.91W., from twenty-two wells to two wells; and (iv) amend the number of wells allowed on each existing 1600-acre spacing unit comprised of all of Sections 21 and 22 and the W/2 of Section 23; and the w/2 of Section 23, and the W/2 of Section 23, and the W/2 of Section 26, and all of Sections 27 and 28, T.151N., R.91W., from twenty-two wells to two wells; eliminating any tool error requirements, and such other relief as is ap-

requirements, and such other relier as is appropriate.

Case No. 27624: Application of WPX Energy Williston, LLC for an order amending the field rules for the Squaw Creek-Bakken Pool, McKenzie County, ND, to create and establish an overlapping 3840-acre spacing unit comprised of Sections 12, 13 and 24, T.149N., R.95W. and Sections 7, 18 and 19, T.149N., R.94W., authorizing the drilling of a horizontal well on or near the section line between the existing spacing units of line between the existing spacing units of said proposed overlapping 3840-acre spac-ing unit, and such other relief as is appropri-

ate.

Case No. 27625: Application of North Range Resources, LLC for an order amending the field rules for the Grassy Butte-Duperow Pool, McKenzie County, No. to create and establish a 640-acre spacing unit comprised of Section 36, T.146N., R.100W., authorizing the drilling, completing and producing of a horizontal well on said 640-acre spacing unit houseds than 660 feet to the spacing unit boundary. than 660 feet to the spacing unit boundary and such other relief as is appropriate. Case No. 27626: Application of New Horizon Resources, LLC for an order authorizing the recompletion of the Harold Haugen
25-1 well (File No. 6900) into the Gunton
Formation at a location approximately
500 feet from the south line and 2140 feet 500 feet from the south line and 2140 feet from the west line of Section 25, T.161N., R.103W., Divide County, ND, as an exception to the statewide well location rules set forth in NDAC § 43-02-03-18 and such other relief as is appropriate. Case No. 27627: Application of Newfield Production Co. for an order to allow the Schneiderman 150-99-29-32-5H well (File No. 36298), with a spacing unit comprised of 36298), with a spacing unit comprised of Sections 29 and 32, T.150N., Sections 29 and 32, T.150N., R.99W., South Tobacco Garden-Bakken Pool, McKenzie County, ND, to be drilled, completed and produced in its current configuration with an abandoned open hole sidetrack on or near the northern border of the spacing unit and with 7-inch casing set in such a manner which fails to meet field rule requirements, and to establish revised setbacks for future wells in said spac-ing unit, if deemed necessary, as an exception to the applicable field rules,

and such other relief as is appropriate. Case No. 27628: On a motion of the Com-No. 27628: On a motion of the Commission to consider the appropriate spacing and setbacks for existing and future wells completed in Sections 17, 20, 29, and 32, T.150N., R.99W., South Tobacco Garden-Bakken Pool, McKenzie County, ND, and such other relief as is appropriate. Case No. 27629: Application of Continental Resources, Inc. for an order amending the field rules for the tion of Continental Hesources, Inc. for an order amending the field rules for the Beaver Lodge-Bakken Pool, Williams County, ND, as follows: (i) create and establish an overlapping 2560-acre spacing unit comprised of Sections 23, 24, 25 and 26, T.156N., R.95W., authorizing the drilling of a horizontal well on or near the section line between the existing spacing units of said proposed everlapping spacing units of said proposed overlapping 2560-acre spacing unit; and, (ii) create and establish an overlapping 3840-acre spacing unit comprised of Sections 13, 14, 15, 22, 23 and 24, T.156N., R.95W., authorizing the drilling of a horizontal well on or near the section line between the existing spacing units of said proposed overlapping 3840-acre spacing unit, and such other relief as is appropriate. Case No. 27630: Application of Continental Resources, Inc. for an order amending the field rules for the Haystack Butte-Bakken Pool, Dunn County, ND, to create and establish an overlapping 2560-acre spacing unit comprised of Sections 8, 9, 16 and 17, T.148N., R.97W., authorizing the drilling of a horizontal well on or near the section line between the existing spacing units of said proposed overlapping 2560-acre spacing unit, and such other relief as is appropriate. Case No. 27631: Application of Continental Resources, Inc. for an order amending the field rules for the Larson-Bakken Pool, Burke County, ND, to create and establish the following: (i) two overlapping 1920-acre spacing units comprised of Sections 20, 29 and 32; and Sections 21, 28 and 33, T.162N., R.94W., authorizing the drilling of a total not to exceed four wells on each proposed overlapping 1920-acre spacing unit; and (ii) an overlapspacing units of said proposed overlapping 2560-acre spacing unit; and, (ii) create and establish an overlapping 3840-acre four wells on each proposed overlapping 1920-acre spacing unit; and (ii) an overlapping 3840-acre spacing unit comprised of Sections 20, 21, 28, 29, 32 and 33, T.162N., R.94W., authorizing the drilling of a horizontal well on or near the sectio

line between an existing and proposed spacing units on a proposed overlapping 3840-acre spacing unit, and such other re-

lief as is appropriate.

Case No. 27632: In the matter of the petition of Cobra Oil & Gas Corp. pursuant to NDCC § 38-08- 09 for an order approving the voluntary unitization, operation, and further development of the Flat Top Butte-Madison Unit Area, consisting of lands within McKenzie County, ND; for approval of the unit agreement and unit operating agreement; for approval of the plan of operation; vacating the applicable spacing orders; and such other relief as is appropri-

Case No. 27633: Application of Cobra Oil & Gas Corp. for an order authorizing the re-completion of the Federal Rivet 6-6 well (File No. 13796) in the Pierre Creek Field into the Madison Formation at a location approximately 1980 feet from the north line and 2540 feet from the east line of Section ND, as an exception to estatewide well location rules, to create and establish a 320-acre drilling unit comprised of the N/2 of Section 6, T.146N., R.102W., and such other rules as exproprieta.

of Section 6, T.146N., R.102W., and such other relief as is appropriate.

Case No. 27548: (Continued) A motion of the Commission to review the temporarily abandoned status of the Cobra Oil & Gas Corp. #1 Sagaser (File No. 9920) located in the SESE of Section 1, T.158N., R.96W., Temple Field, Williams County, ND, pursuant to NDCC § 38-08-04. Case No. 27516: (Continued) Temporary spacing to revelop ant to NDCC § 35-08-04, <u>Vase No. 2751b</u>: (Continued) Temporary spacing to develop an oil and/or gas pool discovered by the Behm Energy, Inc. #29-8V Nygaard well (File No. 35395), SENE Section 29, T.150N., R.101W., McKenzie County, ND, define the field limits, and enact such special field rules as may be necessary. Case No. 27553; (Continued) Application of Liberty Resources Management Co., LLC for an order to amend Order No. 29271 and any other orders of the Commission for the East Tioga-Bakken Pool, Mountrail County, ND, to allow one lease-line horizontal well to be drilled on an east-west orientation, to be drilled on an east-west orientation, rather than a north-south orientation, on an existing overlapping 2560-acre spacing unit comprised of Sections 25, 26, 35 and 36, T.158N., R.94W., and also for an order to amend the field rules for the White Earth and/or East Tioga-Bakken Pool, Mountrail County, ND, as follows: (i) create and establish twavesters is backen 1390 acre. County, ND, as follows: (i) create and establish two overlapping laydown 1280-acre spacing units comprised of Sections 25 and 26; and Sections 35 and 36, T.158N., R.94W., authorizing the drilling of a total not to exceed eight wells on each overlapping to exceed eight wells on each overlapping 1280-acre spacing unit, eliminating any tool error requirements; (ii) amend the number of wells allowed on an existing standup 1280-acre spacing unit comprised of Sections 25 and 36, T.158N., R.94W, from eight wells to one well; and (iii) terminate an existing standup 1280-acre spacing unit comprised of Sections 26 and 35, T.158N., P.94W, and such other reliaf as is appro-R.94W., and such other relief as is appro-

R.94W., and such other relief as is appropriate.
Case No. 27634: Application of Enerplus Resources (USA) Corp. for an order suspending and, after hearing, revoking the permit issued to WPX Energy Williston, LLC to drill the Mandaree Warrior 14-11HUL (File No. 36463) well with a surface location in Section 14, T.149N., R.94W., McKenzie County, ND, Mandaree-Bakken Pool, and such other relief as is appropriate.
Case No. 26560: (Continued) Application

of PetroShale (US), Inc. for an order amending the applicable order for the Lost Bridge and Eagle Nest-Bakken Pool to establish a standup 1280-acre spacing unit establish a standup 1280-acre spacing unit consisting of Sections 28 and 33; establish a laydown 1920-acre spacing unit consisting of Sections 19, 20, and 21; establish a laydown 1280-acre spacing unit consisting of Sections 17 and 18; and to eliminate the standup 1920-acre spacing unit consisting of Section 21, 28, and 33, all in T.148N., PASW Press Current, ND, for the purpose. R.95W., Dunn County, ND, for the purpose of drilling horizontal wells and such other re-

lief as is appropriate.

Case No. 27270: (Continued) Application of Continental Resources, Inc. for an order suspending and after hearing, revoking the permits issued to Newfield Production Co. to drill the Sailfish 149-98- 3-10-11H (File to drill the Sailfish 149-98- 3-10-11H (File No. 35845), Sailfish 149-98-3-10-5H (File No. 35846), Sailfish 149-98-3-10-4H (File No. 35847), and Sailfish 149-98-3-10-12H (File No. 35848), wells, with surface locations in Section 3, T.149N., R.98W, and bottom hole locations in Section 10, T.149N, R.98W, McKenzie County, ND, Pembroke-Bakken Pool, and such other relief as is appropriate. lief as is appropriate.

Case No. 27271: (Continued) In the matter of the application of Continental Resources, or the application of Continental Resources, Inc. for an order suspending and, after hearing, revoking the permits issued to Newfield Production Co. to drill the Kummer 149-98-3-10-2HLW (File No. 35857), Kummer 149-98-3-10-10HLW (File No. 35858), and Kummer 149-98-3-10-3H (File No. 35859) wells, with surface locations in Section 3, T.149N., R.98W., and bottom hotel locations in Section 10. bottom hole locations in Section 10, T.149N., R.98W., McKenzie County, ND, Pembroke-Bakken Pool, and such other re-

Pembroke-Bakken Pool, and such other relief as is appropriate.
Case No. 27635: Application of XTO Holdings, LLC for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests for wells drilled on the overlapping spacing unit described as Sections 29, 30, 31 and 32, T.149N., R.36W., Haystack Butte-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. 27636: Application of XTO Holdings, LLC for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests for wells drilled on the overlapping spacing unit described in the second space of the second drilled on the overlapping spacing unit described as Sections 3, 4, 9 and 10, T.155N., R.95W., Beaver Lodge-Bakken Pool, Williams County, ND, as provided by NDCC § 38-08-08 but not reallocating production for wells producing on other spacing units and such other relief as is appropriate. Case

No. 27637: Application of XTO Holdings, LLC for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests for wells 43-02-03-05.1 bolling all interests to Wells drilled on the overlapping spacing unit described as Sections 22, 23, 26 and 27, T.155N., R.95W., Capa-Bakken Pool, Williams County, ND, as provided by NDCC § 38-08-08 but not reallocating production for units and county with section of the capacity units and the section of the capacity units and the section of the sect

38-08-08 but not reallocating production for wells producing on other spacing units and such other relief as is appropriate. Case No. 27638: Application of XTO Holdings, LLC for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests for wells drilled on the overlapping spacing unit described as Sections 23, 24, 25 and 26, T.155N., R.95W., Capa-Bakken Pool, Williams County, ND, as provided by NDCC § 38-08-08 but not reallocating production for wells producing on other spacing units and such other relief as is appropriate.

Case No. 27639: Application of XTO Holdings, LLC for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests for wells drilled on the overlapping spacing unit de-

43-02-03-88.1 pooling all interests for wells drilled on the overlapping spacing unit described as Sections 24 and 25, T.155N., R.95W. and Sections 19 and 30, T.155N., R.94W., Alkali Creek-Bakken Pool, Williams and Mountrail Counties, 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. 27640: Application of EOG Re-Case No. 27640: 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 Lots 5, 6, 7 and 8 and the E/2 of Sections 13 and 24, T.151N., R.95W. and the W/2 and the W/2 E/2 of Sections 18 and 19, T.151N., R.94W., Clarks 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.

reallocating production for wells producing on other spacing units and such other relief as is appropriate.

Case No. 27641: Application of WPX Energy Williston, LLC for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests for wells drilled on the overlapping spacing unit described as Sections 12, 13 and 24, T.149N., R.95W. and Sections 7, 18 and 19, 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. 27642: Application of North Range Resources, LLC for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Section 36, T.146N., R.100W., Grassy Butte-Duperow Pool, McKenzie County, ND as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 27643: 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 8, 9, 16 and 17, T.148N. R.97W. Havstack

ests for wells drilled on the overlapping spacing unit described as Sections 8, 9, 16 and 17, T.148N., R.97W., Haystack Butte-Bakken Pool, Dunn County, ND, as provided by NDCC § 38-08-08 but not real-locating production for wells producing on other spacing units and such other relief as it appropriate.

locating production for wells producing on other spacing units and such other relief as is appropriate.

Case No. 27644: 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 14, 15, 22 and 23, T.150N., R.97W., Siverston-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. 27645: Application of Continental Resources, Inc. for an order pursuant to NDAC § 43-02- 03-88.1 pooling all interests for wells drilled on the overlapping spacing unit described as Sections 20, 29 and 32, T.162N., R.94W., Larson-Bakken Pool, Burke 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. 27646: 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 21, 28 and 33, T.162N., R.94W., Larson-Bakken Pool, Burke County, ND, as provided by NDCC § 38-08-08 but not reallocating production for wells producing on other spacing units and

Burke 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. 27647: Application of Continental Resources, Inc. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests for wells drilled on the overlapping spacing unit described as Sections 20, 21, 28, 29, 32 and 33, T.162N.,R.94W., Larson-Bakken Pool, Burke 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. 27648; 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 23, 24, 25 and 26, T.156N., R.95W., Beaver Lodge-Bakken Pool, Williams County, ND, as provided by NDCC § 38-08-08 but not reallocating production for wells producing on other spacing units and such other relief as is appropriate.

Case No. 27649: Application of Continental

propriate

Case No. 27649: 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 13, 14, 15, 22, 23 and 24, T.156N., R.95W., Beaver Lodge and/or Pleasant Valley-Bakken Pool, Williams County, ND, as provided by NDCC § 38-08-08 but not reallocating production § 38-08-08 but not reallocating production for wells producing on other spacing units and such other relief as is appropriate. Case No. 27650: Application of Continental Resources, Inc. provided for in NDAC § 43-02-03-88.1 for an order allowing the production from the following described wells: Gordon Federal 9-5H well (File No. 36099), Gordon Federal 10-5H1 well (File No. 36098), Gordon Federal 11-5H well (File No. 36097). Gordon Federal 12-5H1 well 36098), Gordon Federal 11-5H well (File No. 36097), Gordon Federal 12-5H1 well (File No. 36096), located or to be located in Section 6, and Gordon Federal 13-8H well (File No. 36054), Gordon Federal 14-8H1 well (File No. 36055), and Gordon Federal 15-8H well (File No. 36055), located or to be located in Section 8, produced into the Gordon Central Tank Battery or production facility, located in Section 8, all in T.148N., R.97W., Haystack Butte Field, Dunn County, ND, pursuant to the provisions of NDAC § 43-02-03-48.1 and such other relief as is appropriate.

Case No. 27651: Application of Continental Resources, Inc. pursuant to NDAC § 43-02-03-88.1 for an order authorizing the 43-02-03-05.1 for all older authorizing the drilling of a saltwater disposal well to be located in the SESE of Section 33, T.156N., R.99W., East Fork Field, Williams County, ND, in the Dakota Group pursuant to NDAC Chapter 43-02-05, and such other relief as

Case No. 27652: Application of Slawson Exploration Co., Inc. for an order pursuant to NDAC § 43-02-03-88.1 pooling all inter-ests for wells drilled on the overlapping spacing unit described as Sections 9, 10, 15 and 16, T.151N., R.92W., Big Bend-Bakken Pool, Mountrail County, ND as provided by NDCC § 38-08-08 but not reallocating production for wells producing on other spacing units and such other relie

as is appropriate.

Case No. 27653: Application of Equinor Energy LP for an order for the Avoca-Bakken Pool, Williams County, ND, authorizing the drilling, completing and producing of a total not to exceed two horizontal wells on or near the section line of an existing overlapping 2560-acre spacing unit described as Sections 2, 3, 10 and 11, T.154N., R.100W., and such other relief as is appro-

priate.
Case No. 27654: Application of Kraken Oil
& Gas, LLC for an order for the
Sanish-Bakken Pool, Mountrail County, ND, o authorize the drilling, completing and producing of a total not to exceed seven wells on an existing 1280-acre spacing unit described as Sections 15 and 22, T.154N., R.92W.; eliminating any tool error require-ments and such other relief as is appropriCase No. 27655: Application of Resource Energy Can-Am LLC for an order authorizing the drilling, completing and producing of a total not to exceed five wells on an existing 1280-acre spacing unit described as Sections 3 and 10, T.163N., R.99W., as Sections 3 and 10, T.163N., R.99W.,
Ambrose-Bakken Pool, Divide County, ND,
and such other relief as is appropriate. Case
No. 27656: Application of Ballantyne
Oil, LLC for an order authorizing the rework
of the Legacy etal Bernstein 13-7H well
(File No. 21887), located in the SWSW Section 7, T.163N. B.781W. County, ND, for the temporary injection of fluids in the Red Rock-Spearfish Pool pursuant to NDAC Chapter 43-02-05, and

such other relief as is appropriate.

Case No. 27657: Application of Tobacco Garden SWD, 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 NESE of Section 19, T.152N., R.96W., Westberg Field, McKenzie County, ND, in the Dakota Group pursuant to NDAC Chapter 43-02-05 and such other relief as is

appropriate.

appropriate.

Case No. 27658: 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 the SESW of Section 28, T.151M, R.100W, Poe Field, McKenzie County, ND, in the Dakota Group pursuant to NDAC Chapter 43-02- 05 and such other celled self-sengerotists.

pursuant to NDAC Chapter 43-02- 05 and such other relief as is appropriate. Case No. 27659: Application of Dahl SWD, 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 25, T.153N., R.94W., Elm Tree Field, McKenzie County, ND, in the Dakota Group pursuant to NDAC Chapter 43-02-05 and such other relief as is appropriate. Case Group pursuant to NDAC Chapter 43-02-05 and such other relief as is appropriate, Case No. 27660: Application of White Owi Energy Services (US) Inc. for an order pursuant to NDAC § 43-02-03-88.1 authorizing saltwater disposal into the Dakota Group in the WO Rennerfeldt SWD 2 well, SESW Section 13, T.154N., R.99W., Stockyard Creek Field, Williams County, ND, pursuant to NDAC Chapter 43-02-05 and such other relief as is appropriate

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

Case No. 27661: Application of White OW Energy Services (US) Inc. for an order pursuant to NDAC § 43-02-03-88.1 authorizing saltwater disposal into the Dakota Group in the WO Dry Fork SWD 2 well, Lot 4, Section 18, T.155N., R.95W., Beaver Lodge Field, Williams County, ND, pursuant to NDAC Chapter 43-02-05 and such other relief as is appropriate.

relief as is appropriate.



## **Affidavit of Publication**

Colleen Park, being duly sworn, states as follows:

SHARON L. PETERSON
Notary Public
State of North Dakota
My Commission Expires Nov 8, 2021

- 1. I am the designated agent, under the provisions and for the purposes of, Section 31-04-06, NDCC, for the newspapers listed on the attached exhibits.
- 2. The newspapers listed on the exhibits published the advertisement of: Oil and Gas Division beginning with Case No. 27820; 1 time(s) as required by law or ordinance.
- 3. All of the listed newspapers are legal newspapers in the State of North Dakota and, under the provisions of Section 46-05-01, NDCC, are qualified to publish any public notice or any matter required by law or ordinance to be printed or published in a newspaper in North Dakota.

Signed: Called tark	
State of North Dakota	
County of Burleigh	
Subscribed and sworn to before me this 2 day of dug  Sharm L. Peterson	, 20 <u>19</u>

### N.D. INDUSTRIAL COMMISSION OILAND GAS DIVISION

The North Dakota Industrial Commission will hold a public hearing at 9:00 a.m. Thursday, August 22, 2019, at the N.D. Oil & Gas Division, 1000 East Calgary Ave., Bismarck, N. D.

At the hearing the Commission will receive testimony and exhibits. Persons with any interest in the cases

listed below, take notice.

PERSONS WITH DISABILITIES: If at the hearing you need special facilities or assistance, contact the Oil and Gas Division at 701-328-8038 by Friday, August 9, 2019.

STATE OF NORTH DAKOTA TO: Case No. 27820: Application of KODA Resources Operating, LLC. 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.160N., R.102W., Fertile Valley-Bakken Pool, Divide County, ND, as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 27821: Application of KODA Resources Operating, LLC. for an order pursuant to NDAC §43-02-03-88.1 pooling all interests in a spacing unit described as Sections 29 and 32, T.160N., R.102W., Fertile Valley-Bakken Pool, Divide County, ND, as provided by NDCC § 38-08-08 and such other relief as

is appropriate.

Case No. 27655: (Continued) Application of Resource Energy Can-Am LLC for an order authorizing the drilling, completing and producing of a total not to exceed five wells on an existing 1280-acre spacing unit described as Sections 3 and 10, T.163N., R.99W., Ambrose-Bakken Pool, Divide County, ND, and such other relief as is appropriate.

Signed by,

Doug Burgum, Governor Chairman, NDIC

(7/31)





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NOTICE OF HEARING N.D. INDUSTRIAL COMMISSION

N.D. INDUSTRIAL COMMISSION
OIL AND GAS DIVISION
The North Dakota Industrial Commission
will hold a public hearing at 9:00 a.m.
Thursday, August 22, 2019, at the N.D. Oil
& Gas Division, 1000 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 below, take notice

PERSONS WITH DISABILITIES: If at the hearing you need special facilities or assistance, contact the Oil and Gas Division at

tance, contact the Oil and Gas Division at 701-328-8038 by Friday, August 9, 2019. STATE OF NORTH DAKOTA TO: Case No. 27778: Application of XTO Energy Inc. for an order amending the tield rules for the Alkali Creek-Bakken Pool, Mountrall County, ND, to create and establish two overlapping 2550-acre spacing units comprised of Sections 7, 8, 17 and 18; and Sections 17, 18, 19 and 20 T 154N R 94W tions 17, 18, 19 and 20, T.154N., R.94W., authorizing the drilling of a horizontal well on or near the section line between existing spacing units of each proposed overlapping 2560-acre spacing unit and such other relief

Case No. 27779; Application of XTO Energy Inc. for an order amending the field rules for the Siverston-Bakken Pool, McKenzie County, ND, to create and establish an overlapping 1920-acre spacing unit comprised of Sections 11, 14 and 23, T.150N., R.98W., authorizing the drilling of a total not to exceed four wells on said proposed overlapping 1920-acre spacing unit, eliminating any tool error requirements and such other

relief as is appropriate, Case No. 27618: (Continued) Application of Case No. 27618; Continued Application of XTO Energy Inc. for an order amending the field rules for the Siverston-Bakken Pool, McKenzie County, ND, to create and establish an overlapping 1920- acre spacing unit comprised of Sections 26 and 35, T.151N. R.98W. and Section 2, T.150N., R.98W, authorizing the drilling of a total not to exceed four wells on said proposed overlapping 1920-acre spacing unit, eliminating any ing 1920-acre spacing unit, eliminating any

tool error requirements and such other relief as is appropriate.

Case No. 27183; (Continued) Application of XTO Energy Inc. for an order amending the XTO Energy inc. for an order amending the field rules for the Haystack Butte-Bakken Pool, Dunn County, ND, to create and essablish the following: (i) an overlapping 1920-acre spacing unit comprised of Sections 20, 29 and 32, T.148N., R.97W., authorizing the drilling of a total not to exceed five, wells on said proposed overlapping 1920-acre spacing unit, eliminating any tool error requirements: and (ii) an overdapping recovere spacing unit, eniminating any tool error requirements; and (ii) an overlapping 3840-acre spacing unit comprised of Sections 19, 20, 29, 30, 31 and 32, T.148N., R.97W., authorizing the drilling of a horizontal well on or near the section line between existing 640 and 1280-acre spacing units on said proposed overlapping 3840-acre spacing unit, and such other relief as is ap-

Case No. 27549: (Continued) A motion of the Commission to consider the appropriate spacing for wells completed in the Lost Bridge-Bakken Pool in the 2560-acre spacing unit described as Sections 7, 18, 19, and 30, T.148N., R.96W., Dunn County, ND, and such other relief as is appropriate.

ND, and such other relief as is appropriate. XTO Energy Inc.
Case No. 27780: Application of Continental Resources, Inc. for an order amending the field rules for the Crazy Man Creek-Bakken Pool, Williams County, ND, to create and establish an overlapping 2560-acre spacing unit comprised of Sections 3, 4, 9 and 10, T.159N, R.99W., authorizing the drilling of a horizontal well on or near the section line horizontal well on or near the section line horizontal well on or near the section line between the existing spacing units of said proposed overlapping 2560-acre spacing unit, and such other relief as is appropriate.

Case No. 27781: Application of Continental Case No. 27781: Application of Continental Resources, Inc. for an order amending the Resources, Inc. for an order amending the Resources, Inc. for an order amending the Resources, Inc. for the East Fork-Bakken Pool, Williams County, ND, to create and establish two overlapping 2560- acre spacing units comprised of Sections 13 and 24, T.156N, R.100W. and Sections 18 and 19, T.156N, R.99W.; and Sections 17, 18, 19 and 20, T.156N, R.99W., authorizing the drilling of a horizontal well on or near the section line between the existing spacing section line between the existing spacing units of each proposed overlapping 2560-acre spacing unit, and such other relief as is appropriate.

Case No. 27782: Application of Continental Resources, Inc. for an order amending the field rules for the Beaver Lodge-Bakken Pool, Williams County, ND, to create and establish an overlapping 2560- acre spacing unit comprised of Sections 13, 14, 23 and 24, T.156N., R.95W., authorizing the drilling of a horizontal well on or near the section line between the existing spacing units of said proposed overlapping 2560-acre spacing unit, and such other relief as in an experience.

Case No. 27783; Application of Continental Resources, Inc. for an order amending the field rules for the Cedar Coulee-Bakken Pool, Dunn County, ND, to create and establish an overlapping 2560- acre spacing unit comprised of Sections 31 and 32, T.148N, R.96W, authorizing the drilling of the bright state of the section of the two horizontal wells on or near the section line between the existing spacing units of said proposed overlapping 2560-acre spac-ing unit, and such other relief as is appropri-

Case No. 27717: (Continued) Application of Case No. 27717: (Continued) Application of Continental Resources, Inc. for an order amending the field rules for the Cedar Coulee-Bakken Pool, Dunn County, ND, to create and establish an overlapping 2560-acre spacing unit comprised of Sections 31 and 32, T.147N., R.96W, authorizing the drilling of two horizontal wells on or near the section line between the existing spacing units of said proposed overlapping ing units of said proposed overlapping 2560-acre spacing unit, and such other re-

lief as is appropriate.
Case No. 27716: (Continued) Application of Continental Resources, Inc. for an order amending the field rules for the Big Gulch-Bakken Pool, Dunn County, ND, to creat and establish an overlapping 2560-acre spacing unit comprised of Sections 19, 20, 29 and 30, T.147N., R.96W., authorizing the drilling of two horizontal wells on or near the section line between the existing spacing units of said proposed overlapping 2560-acre spacing unit, and

overlaphing zoobacre specing unit, and such other relief as is appropriate.

Case No. 27784: Application of Crescent Point Energy U.S. Corp. for an order amending the field rules for the Dollar amending the field rules for the Dollar Joe-Bakken Pool, Williams County, ND, to create and establish two overlapping 1280-acre spacing units comprised of Sections 35 and 36, T.156N., R.98W., and Section 36, T.156N., R.98W. and Section 31, T.156N., R.97W., authorizing the drilling of a horizontal well on or near the section line between the existing spacing units of each proposed overlapping 1280-acre spacing unit, and such other relief as is appropriate. Case No. 27785. Application of Liberty Resources Management Co., LLC for an order amending the field rules for the Leaf Mountain-Bakken Pool, Burke County, ND to create and establish four 1920-acre spacing units comprised of Sections 3, 10 and 15, Sections 4, 9 and 16, Sections 21, 28, and 33, and, Sections 22, 27 and 34, T.161N. R.93W., authorizing the drilling of a total not to exceed eight wells on each proposed 1920-acre spacing unit, and such other relief as is appropriate. Joe-Bakken Pool, Williams County, ND, to

proposed 1920-acre spacing unit, and such other relief as is appropriate.

Case No. 27786: Application of Liberty Resources Management Co., LLC for an order amending. The field rules for the Black Slough-Bakken Pool, Burke County, ND, to create and establish two 1920-acre spacing units comprised of Sections 1, 12 and 13, T.161N., R.93W.; and Sections 2, 11 and 14, T.161N., R.92W., authorizing the drilling of a total and to expect ainth wells on each of a total not to exceed eight wells on each proposed 1920-acre spacing unit, and such other relief as is appropriate. Case No. 27553: (Continued) Application of

Liberty Resources Management Co., LLC for an order to amend Order No. 29271 and any other orders of the Commission for the East Tioga-Bakken Pool, Mountrall County, ND, to allow one lease-line horizontal well to be drilled on an east-west orientation, rather than a north-south orientation, on an existing overlapping 2560-acre spacing unit comprised of Sections 25, 26, 35 and 36, T.158N., R.94W., and also for an order to amend the field rules for the White Earth and/or East Tioga-Bakken Pool, Mountrail County, ND, as follows: (i) create and establish two overlapping laydown 1280-acre

spacing units comprised of Sections 25 and 26; and Sections 35 and 36, T.158N., R.94W., authorizing the drilling of a total not to exceed eight wells on each overapping 1280-acre spacing unit, eliminating, any tool error requirements; (ii) amend the number of wells allowed on an existing standup 1280-acre spacing unit comprised of Sections 25 and 36, T.158N, R.94W, from eight wells to one well; and (iii) terminate an existing standup 1280-acre spacing unit comprised of Sections 26 and 35, T.158N, R.94W, and such other relief as is approto exceed eight wells on each overlapping R.94W., and such other relief as is appro-

Case No. 27787: Application of Newtield Production Co. for an order amending the field rules for the North Tobacco Garden-Bakken Pool, McKenzie County, ND, to create and establish an overlapping 2560-acre spacing unit comprised of Sections 25 and 36, T.151N., R.98W., authorizing the drilling of a horizontal well on or

ing the drilling of a horizontal well on or near the section line between the existing spacing units of said proposed overlapping 2560-acre spacing unit, and such other relief as is appropriate.

Case No. 27788: Application of WPX Energy Williston, LLC for an order amending the field rules for the Mandaree-Bakken Pool, McKenzie County, ND, to create and establish an overlapping 1280- acre spacing unit comprised of Sections 23 and 24, T.149N., R.94W., authorizing the drilling of a horizontal well on or near the section line between existing spacing units of said proposed overlapping 1280-acre spacing unit, and such other relief as is appropriate.

Case No. 27789: Application of WPX Energy Williston, LLC for an order amending the field rules for the Heat Butte-Bakken Pool, Dunn County, ND, to create and establish the tellemical of the section of the said of the tellemical of the section of the section of the field rules for the Heat Butte-Bakken Pool, Dunn County, ND, to create and establish the tellemical of the section of the section of the said of the section of the said of the section of the secti

Pool, Dunn County, ND, to create and establish the following: (i) two 1280- acre spacing units comprised of Sections 17 and 18; and Sections 19 and 20, T.147N. 18; and Sections 19 and 20, T.147N., R.92W., authorizing the drilling of a total not to exceed eight wells on each proposed 1280-acre spacing unit; and (ii) an overlap-ping 2560-acre spacing unit comprised of Sections 17, 18, 19 and 20, T.147N., R.92W., authorizing the drilling of one hori-zontal well on or near the section line be-twen the acres and 1000 to the protween the two proposed 1280-acre spacing units on said proposed overlapping 2560-acre spacing unit, and such other re-

lief as is appropriate. Case No. 27790: Application of WPX Energy Williston, LLC for an order amending ergy williston, LLC for an order amending the field rules for the Eagle Nest-Bakken Pool, Dunn County, ND, to create and establish two overlapping 2560 acre spacing units comprised of Sections 1 and 12, T.148N, R.95W, and Sections 6 and 7, T.148N, R.94W, and Sections 6, 6, 7 and 8, T.148N, R.94W, authorizing the drilling of a horizontal well on or near the section line between existing spacing units of each

of a horizontal well on or near the section line between existing spacing units of each proposed overlapping 2560-acre spacing unit, and such other relief as is appropriate. Case No. 27708: (Continued) Application of WPX Energy Williston, LLC for an order amending the field rules for the Moccasin Creek and/or Wolf Bay-Bakken Pool, Dunn County, ND, as follows: (i) to create and establish a 2560-acre spacing unit comprised of Sections 29, 30, 31 and 32, T.147N., R.92W., authorizing the drilling of total not to exceed seventeen horizontal wells on said proposed 2560-acre spacing unit; and said proposed 2560-acre spacing unit; and (ii) create and establish two overlapping (ii) create and establish two overlapping 2560-acre spacing units comprised of Sections 25 and 36, T.147N., R.93W. and Sections 30 and 31, T.147N., R.92W.; and Sections 28, 29, 32 and 33, T.147N., R.92W., authorizing the drilling of a horizontal well on or near the section line between existing spacing units of each proposed overlapping 2560-acre spacing unit, and such other re

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

Case No. 27516: (Continued) Temporary spacing to develop an oil and/or gas pool discovered by the Behm Energy, Inc. #29-8V Nygaard well (File No. 35395), SENE Section 29, T.150N., R.101W., McKenzie County, ND, define the field limits, and enact such special field rules as may be necessary.

Case No. 27710: (Continued) Application of SHD Oil & Gas, LLC for an order amending the field rules for the Van Hook-Bakken Pool, to create and establish an overlapping

need fulles for the van Hook-Barken Pool, to create and establish an overlapping 1920-acre spacing unit comprised of Sections 16, 17 and 18, T.150N, R.91W, McLean County, ND, authorizing the drilling of a total not to exceed seven horizontal wells on said proposed overlapping 1920-acre spacing unit, and such other relief as is appropriate.

Case No. 27711: (Continued) Application of SHD Oil & Gas, LLC for an order amending the field rules for the Van Hook-Barken Pool, McLean and Dunn Counties, ND, to create and establish the following: (i) an overlapping 640-acre spacing unit comprised of the S/2 of Sections 19 and 20, T.150N., R.91W, authorizing the drilling of a total not to exceed three wells on said proposed overlapping 640-acre spacing unit comprised of the N/2 of Sections 19, 20 and 21, T.150N, R.91W, authorizing the drilling of a total not to exceed three wells on said proposed. drilling of a total not to exceed three wells drilling of a total not to exceed three wells on said proposed overlapping 950-acre spacing unit; (iii) an overlapping 1280-acre spacing unit comprised of Sections 19 and 20, T.150N., R.91W., authorizing the drilling of a horizontal well on or near the center line of said proposed overlapping 1280-acre spacing unit; (iv) an overlapping 1920-acre spacing unit comprised of the S/2 of Sections 16, 17 and 18 and the N/2 of Sections 19, 20 and 21, T.150N., R.91W., authorizing the drilling of a horizontal well on or near the section line on said proposed overlapping 1920-acre spacing unit; and, (v) termiing 1920-acre spacing unit; and, (v) termiand an existing overlapping 3520 acre spacing unit comprised of Sections 16, 17, 18, 19, and 20, and the N/2 of Section 21, T.150N, R.91W, and such other relief as is appropriate.

appropriate.

Case No. 27712: (Continued) Application of SHD Oil & Gas, LLC for an order amending the field rules for the Deep Water Creek Bay Bakken Pool, McLean and Dunn Countries Deep Marken Pool, McLean and Dunn Coun the field rules for the Deep Water Creek Bay-Bakken Pool, McLean and Dunn Counties, ND. as follows: (i) create and establish two 960-acre spacing units comprised of the N/2 of Sections 22, 23 and 24, and the S/2 of Sections 22, 23 and 24, T.150N., R.91W., authorizing the drilling of a total not to exceed five wells on each proposed 960-acre spacing unit; (ii) authorize the drilling of a horizontal well between the two proposed 960-acre spacing units immediately described above; and (iii) create and establish two overlapping 1920-acre spacing units comprised of the S/2 of Sections 22, 23 and 24, and the N/2 of Sections 22, 23 and 24, and the N/2 of Sections 25, 26 and 27, T.150N., R.91W., authorizing the drilling of a total not to exceed three horizontal wells on or near the section line of existing and proposed spacing units on each proposed overlapping 1920-acre spacing unit, and such other relief as is appropriate. Case No. 27620: (Continued) Application of RimRock Oil & Gas Williston LLC for an order amending the field rules for the Mandaree-Bakken Pool to create and establish an overlapping 1260-acre spacing

der amending the field rules for the Mandaree-Bakken Pool to create and establish an overlapping 1280-acre spacing unit comprised of Sections 23 and 24, T.148N., R.93W., Dunn County, ND, authorizing the drilling of a horizontal well on or near the section line between the existing spacing units of said proposed overlapping 1280-acre spacing unit, and such other relief as is appropriate.

lief as is appropriate.

Case No. 27621: (Continued) Application of RimRock Oil & Gas Williston LLC for an order amending the field rules for the Moccader amending the field rules for the Mocca-sin Creek-Bakken Pool to create and estab-lish an overlapping 640-acre spacing unit comprised of the E/2 of Section 34 and the W/2 of Section 35, T.148N., R.93W., Dunn County, ND, authorizing the drilling of a hor-izontal well on or near the section line be-tween the avieting section line between the existing spacing units of said pro-posed overlapping 640-acre spacing unit, and such other relief as is appropriate.

Case No. 27791: In the matter of the application of Hunt Oil Co. for an order authorizcation of Hunt Oil Co. for an order authoriz-ing the recovery of the proportionate share of costs and expenses accruing to The Pfanenstiel Company, LLC, and a risk pen-ally, as provided by NDCC § 38 08 08 for the drilling and completing of the Haliday 146-92-19-18H-3 (File No. 35164), Haliday 146-92-19-18H-5 (File No. 35360) and Haliday 146-92-19-18H-6 (File No. 35361) wells all located in a spacing unit described Halliday 149-92-19-1811-0 (File NU. 30301) wells all located in a spacing unit described as Sections 18 and 19, T.146N., R.92W., Werner Bakken Pool, Dunn County, ND, pursuant to NDAC § 43-02-03-88.1, and such other relief as is appropriate.

Case No. 27792: Application of Continental Resources Inc. for an order pursuant to

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 13 and 24, 1450M, 250 per 100 per

unit described as Sections 13 and 24, T.156N., R.100W. and Sections 18 and 19, T.156N., R.99W., East Fork-Bakken Pool, Williams County, ND, as provided by NDCC § 38-08-08 but not reallocating production for wells producing on other spacing units and such other relief as is appropriate. Case No. 27793; 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 17, 18, 19 and 20, T.156N., R.99W., East Fork-Bakken Pool, Williams County, ND, as provided by NDCC § 38-08-08 but not reallocating production for wells producing on other spacing units and such other relief as is appropriate. Case No. 27794; Application of Continental Case No. 27794: Application of Continental Case No. 27/94: 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, 4, 9 and 10, T.153N., R.99W., Crazy Man Creek and/or Long Creek-Bakken Pool, Williams County, ND, as provided by NDEC § 38-08-08 but not reallocating production for wells producing on other spacing units and such other. ing on other spacing units and such other

relief as is appropriate.

Case No. 27795: 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 13, 14, 23 and unit described as Sections 13, 14, 23 and 24, T.156N, R.95W, Beaver Lodge and/or Piessant Valley-Bakken Pool, Williams County, ND, as provided by NDCC § 38-08-08 but not reallocating production for wells producing on other spacing units and such other relief as is appropriate.

Case No. 27796: Application of Continental Resources, Inc. for an order for the Epping-Bakken Pool, Williams County, ND, authorizing the deliling completing and pro-

authorizing the drilling, completing and pro-ducing of a total not to exceed two horizon-tal wells on or near the section line of an tal wells of the relation the section line of an existing overlapping 2560-acre spacing unit described as Sections 1 and 12, T.155N., R.100W. and Sections 6 and 7, T.155N., R.99W., and such other relief as is appro-

priate

Case No. 27797: Application of Continental Resources, Inc. provided for in NDAC § 43-02-03-88.1 for an order allowing the production from the following described wells: duction from the following described wells: Addyson 10-23HSL1 well (File No. 35658), Boston 4-24HSL well (File No. 35656), Boston 4-25HSL well (File No. 35657), and Richmond 9-26HSL1 well (File No. 35659), located in Section 26, to be produced into the Addyson Boise Boston Richmond Cental Tray Ratifox, production facility, the Tral Tank Battery production facility, f/k/a Addyson-Richmond Central Tank Battery production facility, CTB #223242-01, located in Section 23, all in T.155N, R.98W., Brooklyn Field, Williams County, ND, pursuant to the provisions of NDAC § 43-02-03-48.1 and such other relief as is

appropriate. Case No. 27798: Application of Continental Case No. 2779s. Application of Commental Resources, Inc. pursuant to NDAC § 43-02-03-88.1 for an order authorizing the drilling of a saltwater disposal well to be located in the NESE of Section 20, T.155N., R.97W., Dollar Joe Field, Williams County, ND, in the Dakota Group pursuant to NDAC Chapter 43-02-05 and such other relief as is Case No. 27725: (Continued) Application of Continental Resources, Inc. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests for wells drillied on the overlapp ing spacing unit described as Sections 19. 20, 29 and 30, T.147N., R.96W., Big Gulch and/or Cedar Coulee-Bakken Pool, Dunn County, ND, as provided by NDCC § 38-08-08 but not reallocating production for

wells producing on other spacing units and such other relief as is appropriate.

Case No. 27726: (Continued) Application of Continental Resources, Inc. for an order pursuant to NDAC § 43-02-03-88.1 pooling pursuant to NDAC § 43-02-03-88.1 pooling all interests for wells drilled on the overlapping spacing unit described as Sections 31 and 32, T.147N., R.96W. and Sections 5 and 6, T.146N., R.96W. Rattlesnake Point and/or Cedar Coulee-Bakken Pool, Dunn County, ND, as provided by NDCC § 38-08-08 but not reallocating production for wells producing on other spacing units and such other relief as is appropriate.

Case No. 27799: Application of EOG Resources, Inc. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests for § 43-02-03-88.1 pooling all interests for wells drilled on the overlapping spacing unit described as Section 36, T.157N, R.91W, Section 31, T.157N, R.90W, Section 3, the W/2 of Section 2, and the E/2 of Section 4, T.156N, R.91W, Ross-Bakken Pool, Mountrail County, ND, as provided by NDCC § 38-08-08 but not reallocating production for units precing duction for wells producing on other spacing units and such other relief as is appropriate.

Case No. 27800: Application of EOG Resources, Inc. provided for in NDAC § 43-02-03-88.1 for an order allowing the production and tank vapors from the following described wells: Riverview 4-3031H (File No. 22200), Riverview 21-3032H (File No. 31809), Riverview 22-3031H well (File No. 31809), Riverview 22-3031H well (File No. 31807), Riverview 23-3031H well (File No. 31807), Riverview 24-3031H well (File No. 31805), and Riverview 26-3031H well (File No. 31804), Riverview 26-3031H well (File No. 31804), Riverview 100-3031H (File No. 21804), to be produced and to allow all fluids including vapors to be commingled into the Riverview Section 30 NWNW 1 Central Facility Central Tank Battery or production facility, all logated in Section 30, duction and tank vapors from the following duction facility, all located in Section 30, T.152N., R.94W., McKenzle County, ND pursuant to NDAC § 43-02-03-48.1 and such other relief as is appropriate.

Such other relief as is appropriate.

Case No. 27801: Application of Liberty Resources Management Co. LLC for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 3, 10 and 15, T.161N., R.93W., Leaf Mountain-Bakken Pool, Burke County, ND, as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 27802: Application of Liberty Resources Management Co. 11 C for an order

such other relief as is appropriate.
Case No. 27802: Application of Liberty Resources Management Co. LLC for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 4, 9 and 16, T.161N., R.93W., Leaf Mountain-Bakken Pool, Burke County, ND, as provided by NDCC § 38-08-08 and such other relief as is appropriate.
Case No. 27803: Application of Liberty Resources Management Co. LLC for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 21, 28 and 33, T.161N., R.93W., Leaf Mountain-Bakken Pool, Burke County, ND, as provided by NDCC § 38-08-08 and such other relief as is appropriate.
Case No. 27804: Application of Liberty Resources Management Co. LLC for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 22, 27 and 34, T.161N. R.93W., Leaf Mountain-Bakken Pool, Burke County, ND, as provided by NDCC § 38-08-08 and such other relief as is appropriate.
Case No. 27805: Application of Liberty Resources Management Co. LLC for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 1, 12 and 13, T.161N., R.93W.,

pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 1, 12 and 13, T.161N, R.93W, Black Slough-Bakken Pool, Burke County, ND, as provided by NDCC § 38-08-08 and such other relief as is appropriate.

Case No. 27806: Application of Liberty Resources Management Co. LLC for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing upit described as

all interests in a spacing unit described as Sections 2, 11 and 14, T.161N., R.92W., Black Slough and/or Foothills-Bakken Pool, Burke County, ND, as provided by NDCC § 38-08-08 and such other relief as is appro-

Case No. 27807; Application of Newfield Production Co. 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 30 and 31, T.151N., R.98W. and Sections 25 and 36, T.151N., R.99W., North Tobacco Garden and/or Siverston-Bakken Pool, McKenzie County, ND, as provided by NDCC § 38-08-08 but not reallocating production for

so-to-but not reallocating production for wells producing on other spacing units and such other relief as is appropriate, Case No. 27808: Application of Newfield Production Co. for an order pursuant to NDAC §43-02-03-88.1 pooling all interests NDAC \$43-02-03- 88.1 pooling all interests for wells drilled on the overlapping spacing unit described as Sections 1 and 12, T.150N, R.99W, and Sections 6 and 7, T.150N, R.98W, Siverston-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. 27809 Application of Newflet Case No. 27809: Application of Newfield

Production Co. for an order for the Siverston-Bakken Pool, McKenzie County, ND, authorizing the drilling, completing and producing of a total not to exceed fourteen wells on two existing 1280-acre spacing units described as Sections 6 and 7, T.150N., R.98W.; and, Sections 30 and 31, T.151N., R.98W.; eliminating any tool error requirements and such other relief as is appropriet. propriate.

Case No. 27810: Application of WPX Energy Williston, LLC for an order pursuant to NDAC § 43-02- 03-88.1 pooling all interests for wells drilled on the overlapping spacing unit described as Sections 25 and 36, unit described as Sections 25 and 36, T.147N., R.93W. and Sections 30 and 31, T.147N., R.92W., Moccasin Creek and/or Wolf Bay-Bakken Pool, Dunn County, ND as provided by NDCC § 38-08-08 but not realiscating production for wells producing on other spacing units and such other relief

Case No. 27811: 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 17 and 18, T.147N., R.92W., Heart Butte-Bakken Pool, Dunn County, ND as provided by NDCC § 38-08-08 and such

provided by NDCC § 38-08-08 and such other relief as is appropriate. Case No. 27812: '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 19 and 20, T.147N., R.92W., Heart Butte-Bakken Pool, Durin County, ND, as provided by NDCC § 38-08-08 and such other relief as is appropriate

provided by NDCC § 38-08-08 and such other relief as is appropriate. Case No. 27813: Application of WPX Energy Williston, LLC for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests for wells drilled on the overlapping spacing unit described as Sections 17, 18, 19 and 20, T.147N., R.92W., Heart Butte-Bakken Pool, Dunn County, ND as provided by NDCC § 38-08-08 but not reallocating production for wells producing on other specing. duction for wells producing on other spacing

units and such other relief as is appropriate. Case No. 27814: Application of WPX Energy Williston, LLC for an order pursuant to NDAC § 43-02- 03-88.1 pooling all interests for wells drilled on the overlapping spacing unit described as Sections 5, 6, 7 and 8, T.148N., R.94W., Eagle Nest-Bakken Pool, Dunn County, ND as provided by NDCC § 38-08-08 but not reallocating production to

38-08-08 but not reallocating production for wells producing on other spacing units and such other relief as is appropriate. Case No. 27815: Application of WPX Energy Williston, LLC for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests for wells drilled on the overlapping spacing unit described as Sections 1 and 12, T.148N., R.95W. and Sections 6 and 7, T.148N., R.94W., Eagle Nest-Bakken Pool, Dunn County, ND as provided by NDCC § 38-08-08 but not reallocating production for wells producing on other spacing units and

wells producing on other spacing units and such other relief as is appropriate.

Case No. 27816: Application of WPX Energy Williston, LLC for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests for wells drilled on the overlapping spacing unit described as Sections 23 and 24, T.149N., R.94W., Squaw Creek and/or Mandaree-Bakken Pool, McKenzie County, ND as provided by NDCC § 38-08-08 but really called the section of the se not reallocating production for wells produc-ing on other spacing units and such other relief as is appropriate.

Case No. 27817: Application of WPX Energy Williston, LLC for an order for the Mandaree-Bakken Pool, McKenzie County, ND, authorizing the drilling, completing and producing of a total not to exceed eight wells on an existing 1280-acre spacing unit described as Sections 13 and 24, T.149N., R.94W, eliminating any tool error requirements and such other relief as is appropriate

Case No. 27818: Application of RimRock Oil & Gas Williston LLC for an order for the Mandaree-Bakken Pool, Dunn County, ND, authorizing the drilling, completing and producing of a total not to exceed thirdeen wells on an existing 1280-acre spacing unit described as Sections 12 and 13, T.149N., R.93W., eliminating any tool error requirements and such other relief as is appropri-

Case No. 27819: Application of RimRock Oil & Gas Williston LLC for an order for the South Fork Bakken Pool, Dunn County, ND, authorizing the drilling, completing and producing of a total not to exceed thirteen wells on a wells on an existing 1280-acre spacing unit described as Sections 8 and 17, T.148N., R.93W., eliminating any tool error require-ments and such other relief as is appropri-

ate.
Case No. 27820: Application of KODA Resources Operating, LLC. 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.160N, R.102W, Fertile Valley-Bakken Pool, Divide County, ND, as provided by NDCC § 38-08-08 and such other relief as is appropriate.
Case No. 27821: Application of KODA Resources Operating, LLC. for an order pursuant to NDAC § 43-02-03-88.1 pooling all interests in a spacing unit described as Sections 29 and 32, T.160N, R.102W, Fertile Valley-Bakken Pool, Divide County, ND, as

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

Case No. 27822: Application of Southwestern Production Corp. pursuant to NDAC § em Production Corp. pursuant to NDAU s
43-02-03-88.1 for an order authorizing the
conversion of the Tracy Mountain WSW 1
well (File No. 90079), located in the NWSW
of Section 9 T.138N., R.101W., Tracy
Mountain Field and the Tracy
Mountain-Tyler Sand Unit Area, Billings
County, ND, to a saltwater disposal well in
the Dakota Group pursuant to NDAC Chapter 43-02-05, and such other relief as is appropriete.

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

Case No. 27823: Application of Southwestern Production Corp. for an order authorizing the conversion of the Tracy Mountain Unit 1-16 well (File No. 15936) located in the NWSW of Section 16, T.168N., R.101W., Tracy Mountain-Tyler Sand Unit, Billings County, ND, for the injection of fluids into the unitized formation pursuant to NDAC Chapter 43-02-05 and such other re-NDAC Chapter 43-02-05 and such other re-

lief as is appropriate.

Case No. 27655: (Continued) Application of Resource Energy Can-Am LLC for an order authorizing the drilling, completing and producing of a total not to exceed five wells on a systing. 1990, access an existing 1280-acre spacing unit de-scribed as Sections 3 and 10, T.163N., R.99W., Ambrose-Bakken Pool, Divide County, ND, and such other relief as is appropriate.

propriate. Case No. 27824: Application of White Owl Energy Services (US) Inc. for an order pursuant to NDAC § 43-02-03-88.1 authorizing saltwater disposal into the Dakota Group in the WO Rennerfeldi SWD 3 well, Lot 1 of Section 30, T154N., R.98W., Truax Field, Williams County, ND, pursuant to NDAC Chapter 43-02-05 and such other relief as is annionitate.

appropriate.

Case No. 27825: Application of Henry Hill
Oil Services, LLC for an order pursuant to NDAC § 43-02- 03-88.1 authorizing saltwater disposal into the Dakota Group in the Bearce 1 SWD well, SESE Section 35, 7.153N., R.103W., Sixmile Field, Williams County, ND, pursuant to NDAC Chapter 43-02-05 and such other relief as is appropri-

Case No. 27826: Application of Alati Case No. 2/828: Application of Alan Annegard, LLC for an order pursuant to NDAC § 43-02-03-88.1 authorizing saltwater disposal into the Dakota Group in the Alati Arnegard SWD 2 well, NWSE Section 13, T.150N., R.100W., Timber Greek Field, McKenzie County, ND, pursuant to NDAC Chapter 43-02-05 and such other relief as is appropriate.

Case No. 27735: (Continued) Application of Secure Energy Services USA LLC for an order pursuant to NDAC § 43-02-03-88.1 authorizing saltwater disposal into the Dakota Group in the Prestangen SWD #1 well, SWSW Section 5, T.149N., R.98W., Pembroke Field, McKenzie County, ND, pursuant to NDAC Chapter 43-02-05 and such other reliet as is appropriate.

Signed by, Doug Burgum, Governor Chairman, NDIC

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