IN THE MATTER OF THE APPLICATION OF TEXAKOMA EXPLORATION & PRODUCTION, LLC FOR AN ORDER AMENDING MBOGC ORDER NO. 181-2001 TO VACATE THE EXISTING SPACING UNIT COMPRISED OF THE N½NW¼ OF SECTION 36, TOWNSHIP 31 NORTH, RANGE 43 EAST, M.P.M., VALLEY COUNTY, MONTANA, ESTABLISH AN 80-ACRE SPACING UNIT COMPRISED OF THE E½NW¼ OF SECTION 36, TOWNSHIP 31 NORTH, RANGE 43 EAST, M.P.M., VALLEY COUNTY, MONTANA, AND AUTHORIZE THE DRILLING OF A VERTICAL MADISION GROUP WELL AT ANY LOCATION NOT CLOSER THAN 330' TO THE BOUNDARIES OF THE SPACING UNIT, AND SUCH OTHER AND FURTHER RELIEF AS THE MBOGC MAY DEEM APPROPRIATE.

MBOGC DOCKET NO. 106-2023
APPLICATION

TEXAKOMA EXPLORATION & PRODUCTION, LLC, 5601 GRANITE PARKWAY, SUITE 800, PLANO, TX 75024:

[A] Presents the following application:

- 1. Applicant is an interest owner within all or portions of the N½NW¼ and the SE¼NW¼ of Section 36, Township 31 North, Range 43 East, M.P.M., Valley County, Montana, which includes lands subject to Board Order 181-2001, with respect to the Madison Group.
- 2. Board Order 181-2001 established various spacing units in the Lustre Field including a spacing unit comprised of the N½NW¼ of Section 36, Township 31 North, Range 43 East. Applicant is requesting that the MBOGC amend Board Order 181-2001 by vacating the undeveloped spacing unit comprised of the N½NW¼ of Section 36, and establishing a spacing unit comprised of the E½NW¼ of Section 36, Township 31 North, Range 43 East, M.P.M., Valley County, Montana.
- 3. To more efficiently and economically recover Madison Group reserves underlying the captioned lands, Applicant proposes to drill a vertical Madison Group formation well at a location within, but not closer than 330' to the exterior boundaries of, a spacing unit comprised of the E½NW¼ of Section 36, Township 31 North, Range 43 East, M.P.M., Valley County, Montana, in accordance with the Lustre Field rules.

[B] Requests:

- 1. This matter be set for hearing, with notice given as required by law and the MOU;
- 2. After hearing the matter, the Board enter its order amending MBOGC Order No. 181-2001 by (i) vacating the spacing unit comprised of the N½NW¼ of Section 36, Township 31 North, Range 43 East, (ii) establishing a spacing unit comprised of the E½NW¾ of Section 36, Township 31 North, Range 43 East, M.P.M., and (iii) authorizing the drilling of a vertical Madison Group well at any location within the spacing unit, but not closer than 330' to the exterior boundaries thereof.

Dated this 21st day of August, 2023.

TEXAKOMA EXPLORATION & PRODUCTION, LLC

RECEIVED

AUG 2 5 2023

Uriah J. Price, Its Attorney Crowley Fleck, PLLP P. O. Box 10969 Bozeman, MT 59719

uprice@crowleyfleck.com

IN THE MATTER OF THE APPLICATION OF TEXAKOMA EXPLORATION & PRODUCTION, LLC FOR AN ORDER VACATING THE EXISTING TEMPORARY SPACING UNIT COMPRISED OF THE N½ OF SECTION 10, TOWNSHIP 30 NORTH, RANGE 44 EAST, M.P.M., VALLEY COUNTY, MONTANA WHICH WAS FORMED BY MBOGC ORDER 71-97 AS AN EXCEPTION TO THE LUSTRE FIELD RULES, AND AUTHORIZING THE DRILLING OF A VERTICAL MADISON GROUP WELL WITHIN AN 80-ACRE SPACING UNIT COMPRISED OF THE E½NE¼ OF SECTION 10, TOWNSHIP 30 NORTH, RANGE 44 EAST, M.P.M., VALLEY COUNTY, MONTANA, AT ANY LOCATION NOT CLOSER THAN 330' TO THE BOUNDARIES THEREOF, AND SUCH OTHER AND FURTHER RELIEF AS THE MBOGC MAY DEEM APPROPRIATE.

MBOGC DOCKET NO. 107-2023
APPLICATION

TEXAKOMA EXPLORATION & PRODUCTION, LLC, 5601 GRANITE PARKWAY, SUITE 800, PLANO, TX 75024:

[A] Presents the following application:

- 1. Applicant is an interest owner within all or portions of the N½ of Section 10, Township 30 North, Range 44 East, M.P.M., Valley County, Montana, which is subject to Board Orders 19-83, 43-84 and 71-97, with respect to the Madison Group.
- 2. The Lustre Field Rules, as originally established by Board Orders 19-83 and 43-84, authorized the drilling of one vertical Madison Group well on 80-acre spacing units. As an exception to the Lustre Field Rules, Board Order 71-97 established various temporary spacing units for horizontal Madison Group wells, including a 320-acre spacing unit comprised of the N½ of Section 10, Township 30 North, Range 44 East. A horizontal Madison Group well was never drilled on the N½ of Section 10.
- 3. Applicant is requesting that the MBOGC vacate the temporary spacing unit comprised of the N½ of Section 10, Township 30 North, Range 44 East, M.P.M., Valley County, Montana, as established under Board Order 71-97.
- 4. To more efficiently and economically recover Madison Group reserves underlying the captioned lands, Applicant proposes to drill a vertical Madison Group formation well at a location within, but not closer than 330' to the exterior boundaries of, the E½NE¼ of Section 10, Township 30 North, Range 44 East, M.P.M., Valley County, Montana, in accordance with the Lustre Field Rules.

[B] Requests:

- 1. This matter be set for hearing, with notice given as required by law and the MOU;
- 2. After hearing the matter, the Board enter its order (i) vacating the temporary spacing unit comprised of the N½ of Section 10, Township 30 North, Range 44 East, and (ii) authorizing the drilling of a vertical Madison Group well at any location within the spacing unit comprised of the E½NE¼ of Section 10, Township 30 North, Range 44 East, M.P.M., Valley County, Montana, but not closer than 330' to the exterior boundaries thereof.

RECEIVED

AUG 2 5 2023

TEXAKOMA EXPLORATION & PRODUCTION, LLC

Ву

Uriah J. Price, Its Attorney Crowley Fleck, PLLP P. O. Box 10969 Bozeman, MT 59719 uprice@crowleyfleck.com

RECEIVED

AUG 2 5 2023

IN THE MATTER OF THE APPLICATION OF LONEWOLF OPERATING, LLC FOR AN ORDER DESIGNATING THE SW14NW14SW14 & W12SW14SW14 OF SECTION 4, S½NE¼SE¼, SE¼NW¼SE¼, E½SW¼SE¼ & SE¼SE¼ OF SECTION 5, NE¼NW¼NE¼ & N½NE¼NE¼ OF SECTION 8 AND NW1/4NW1/4NW1/4 OF SECTION 9. ALL IN TOWNSHIP 32 NORTH, RANGE 19 EAST, BLAINE COUNTY, CONTAINING 160 ACRES, AS A TEMPORARY SPACING UNIT FOR AN EAGLE FORMATION TEST WELL AT A LOCATION 532 FEET FROM THE SOUTH LINE (FSL) AND 925 FEET FROM THE EAST LINE (FEL) OF SECTION 5.

APPLICATION

DOCKET NO. 108 - 2023

Lonewolf Operating, LLC ("Applicant"), P.O Box 81026, Billings, Montana 59108-1026, presents the following Application:

- 1. Applicant is the owner of oil and gas leasehold interests in, to and under lands described above.
- 2. Applicant desires to drill its Chinook #16-5-32N-19E well at the approximate location described above and if authorized the proposed well will be drilled to an approximate depth of one thousand three hundred feet (1,300') to the Eagle Formation to test for the presence of natural gas.
- 3. Applicant requests the above lands be designated by this Board as a temporary spacing unit for Applicant's proposed test well and natural gas produced from the Eagle Formation.
- 4. Applicant requests authorization and approval from this Board to drill and produce the above well as an exception to ARM 36.22.702(11).
- 5. Applicant believes that granting of the above request will serve to protect the correlative rights of all interested parties and will be in the best interest of prevention of waste and conservation of natural gas.
- 6. Should the proposed well be drilled and completed as a well capable of commercial production of natural gas Applicant will apply for an Order designating and delineating a permanent spacing unit for production of Eagle Formation natural gas therefrom.

WHEREFORE, Applicant requests the following:

1. This matter be set for hearing by this Board and notice thereof be given as required by law;

- 2. This matter be placed on the Default Docket and if a protest hereto is timely received this Board hear this Application and consider the testimony of Applicant's witnesses who will be present at the Hearing.
- 3. After hearing this matter this Board enter its Order granting and approving the request of Applicant herein; and
- 4. For such other or additional relief as this Board may deem appropriate.

Dated August 17, 2023.

LEE LAW OFFICE PC

By:

Don R. Lee, Attorney for Applicant

Lee Law Office PC

158 Main Street - P.O. Box 790

Shelby, MT 59474

Telephone: (406) 434-5244 Facsimile: (406) 434-5246

Email: don@leelawofficepc.com

RECEIVED

AUG 2 8 2023

BEFORE THE BOARD OF OIL AND GAS CONSERVATION OF THE STATE OF MONTANA

MONTANA BOARD OF OIL & GAS CONSERVATION • BILLINGS

IN THE MATTER OF THE APPLICATION OF LONEWOLF OPERATING, LLC FOR AN ORDER DESIGNATING THE SW¼NE¼NE¼, S½NW¼NE¼, SE¼NE¼NW¼, W½SE¼NE¼, SW¼NE¼, E½SE¼NW¼, NW¼NE¼SE¼, N½NW¼SE¼ & NE¼NE¼SW¼ OF SECTION 8, TOWNSHIP 32 NORTH, RANGE 19 EAST, BLAINE COUNTY, CONTAINING 160 ACRES, AS A TEMPORARY SPACING UNIT FOR AN EAGLE FORMATION TEST WELL AT A LOCATION 2,277 FEET FROM THE NORTH LINE (FNL) AND 2,292 FEET FROM THE EAST LINE (FEL) OF SECTION 8.

APPLICATION

DOCKET NO. 109 - 2023

Lonewolf Operating, LLC ("Applicant"), P.O Box 81026, Billings, Montana 59108-1026, presents the following Application:

- 1. Applicant is the owner of oil and gas leasehold interests in, to and under lands described above.
- 2. Applicant desires to drill its Chinook #7-8-32N-19E well within and upon the above lands at the approximate location described above and if authorized the proposed well will be drilled to an approximate depth of one thousand three hundred feet (1,300') to the Eagle Formation to test for the presence of natural gas.
- 3. Applicant requests the above lands be designated by this Board as a temporary spacing unit for Applicant's proposed test well and natural gas produced from the Eagle Formation.
- 4. Applicant requests authorization and approval from this Board to drill and produce the above well as an exception to ARM 36.22.702(11).
- 5. Applicant believes that granting of the above request will serve to protect the correlative rights of all interested parties and will be in the best interest of prevention of waste and conservation of natural gas.
- 6. Should the proposed well be drilled and completed as a well capable of commercial production of natural gas Applicant will apply for an Order designating and delineating a permanent spacing unit for production of Eagle Formation natural gas therefrom.

WHEREFORE, Applicant requests the following:

1. This matter be set for hearing by this Board and notice thereof be given as required by law;

- 2. This matter be placed on the Default Docket and if a protest hereto is timely received this Board hear this Application and consider the testimony of Applicant's witnesses who will be present at the Hearing.
- 3. After hearing this matter this Board enter its Order granting and approving the request of Applicant herein; and
- 4. For such other or additional relief as this Board may deem appropriate.

Dated August 17, 2023.

LEE LAW OFFICE PC

By: Don K. Lee, Attorney for Applicant

Lee Law Office PC

158 Main Street - P.O. Box 790

Shelby, MT 59474

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Email: don@leelawofficepc.com

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AUG 2 8 2023

IN THE MATTER OF THE APPLICATION OF KRAKEN OIL & GAS LLC FOR AN ORDER AMENDING MBOGC ORDER NO. 95-2022, WHICH CREATED A TEMPORARY SPACING UNIT ("TSU") COMPRISED OF ALL OF SECTIONS 22, 27 AND 34, TOWNSHIP 26 NORTH, RANGE 57 EAST, M.P.M., RICHLAND COUNTY, MONTANA, AND AUTHORIZING A BAKKEN/THREE FORKS FORMATION WELL TO BE DRILLED AT ANY LOCATION NOT CLOSER THAN 200' (HEEL/TOE SETBACK)/500' (LATERAL SETBACK) TO THE BOUNDARIES OF SAID TSU, AND SUCH OTHER AND FURTHER RELIEF AS THE MBOGC MAY DEEM APPROPRIATE

MBOGC DOCKET NO. 110-2023

APPLICATION

KRAKEN OIL & GAS LLC, 9805 Katy Freeway, Suite 300, Houston, Texas 77024:

[A] Presents the following application:

- 1. Applicant is an interest owner and operator within all or portions of Sections 22, 27 and 34, Township 26 North, Range 57 East, M.P.M., Richland County, Montana, which tracts comprise a TSU for horizontal Bakken/Three Forks formation production pursuant to MBOGC Order No. 95-2022.
- 2. MBOGC Order No. 95-2022 authorized Applicant to drill a horizontal Bakken/Three Forks formation well within, but not closer than 200' (heel/toe setback)/500' (lateral setback) to the exterior boundaries of, the TSU comprised of All of Sections 22, 27 and 34, Township 26 North, Range 57 East, M.P.M., but required that such operations be commenced within one year of October 13, 2022.
- 3. Despite Applicant's best efforts, drilling operations on the subject TSU cannot be commenced prior to October 13, 2023. Applicant therefore requests an extension of the drilling requirement set forth in MBOGC Order No. 95-2022 to October 13, 2024.

[B] Requests:

- 1. This matter be set for hearing, with notice given as required by law and the MOU;
- 2. After hearing the matter, the Board enter its order amending MBOGC Order No. 95-2022 to authorize the drilling of a horizontal Bakken/Three Forks formation well anywhere within the TSU comprised of All of Sections 22, 27 and 34, Township 26 North, Range 57 East, M.P.M., but not closer than 200' (heel/toe setback)/500' (lateral setback) to the exterior boundaries thereof, provided that operations for the drilling of such well must be commenced not later than October 13, 2024.

DATED this 25th day of August, 2023.

RECEIVED

AUG 2 9 2023

KRAKEN OIL & GAS LLC

By

John R. Lee, Its Attorney

CROWLEY FLECK PLLP

P.O. Box 2529

Billings, MT 59103-2529

Email: jlee@crowleyfleck.com

IN THE MATTER OF THE APPLICATION OF KRAKEN OIL & GAS LLC FOR AN ORDER AMENDING MBOGC ORDER NO. 103-2022, WHICH CREATED AN OVERLAPPING TEMPORARY SPACING UNIT ("OTSU") COMPRISED OF ALL OF SECTIONS 24, 25 AND 36, TOWNSHIP 26 NORTH, RANGE 58 EAST, M.P.M., AND ALL OF SECTIONS 19, 30 AND 31, TOWNSHIP 26 NORTH, RANGE 59 EAST, M.P.M., RICHLAND COUNTY, MONTANA, AND AUTHORIZING THE DRILLING OF A HORIZONTAL BAKKEN/THREE FORKS FORMATION WELL THEREON AT A LOCATION PROXIMATE TO THE COMMON BOUNDARY BETWEEN ALL OF SECTIONS 24, 25 AND 36, TOWNSHIP 26 NORTH, RANGE 58 EAST, M.P.M., AND ALL OF SECTIONS 19, 30 AND 31, TOWNSHIP 26 NORTH, RANGE 59 EAST, M.P.M., AND SUCH OTHER AND FURTHER RELIEF AS THE MBOGC MAY DEEM APPROPRIATE

MBOGC DOCKET NO. 111-2023

APPLICATION

KRAKEN OIL & GAS LLC, 9805 Katy Freeway, Suite 300, Houston, Texas 77024:

[A] Presents the following application:

- 1. Applicant is an interest owner and operator within all or portions of All of Sections 24, 25 and 36, Township 26 North, Range 58 East, M.P.M., and All of Sections 19, 30 and 31, Township 26 North, Range 59 East, M.P.M., Richland County, Montana, which tracts comprise an OTSU for horizontal Bakken/Three Forks formation production pursuant to MBOGC Order No. 103-2022.
- 2. MBOGC Order No. 103-2022 authorized Applicant to drill a horizontal Bakken/Three Forks formation well within said OTSU at a location proximate to the common boundary between All of Sections 24, 25 and 36, Township 26 North, Range 58 East, M.P.M., and All of Sections 19, 30 and 31, Township 26 North, Range 59 East, M.P.M., with a heel/toe setback of 200', but required that such operations be commenced within one year of October 13, 2022.
- 3. Despite Applicant's best efforts, drilling operations on the subject OTSU cannot be commenced prior to October 13, 2023. Applicant therefore requests an extension of the drilling requirement set forth in MBOGC Order No. 103-2022 to October 13, 2024.

[B] Requests:

- 1. This matter be set for hearing, with notice given as required by law and the MOU;
- 2. After hearing the matter, the Board enter its order amending MBOGC Order No. 103-2022 to authorize the drilling of a horizontal Bakken/Three Forks formation well within said OTSU at a location proximate to the common boundary between All of Sections 24, 25 and 36, Township 26 North, Range 58 East, M.P.M., and All of Sections 19, 30 and 31, Township 26 North, Range 59 East, M.P.M., with a heel/toe setback of 200', provided that operations for the drilling of such well must be commenced not later than October 13, 2024.

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AUG 2 9 2023

DATED this 25th day of August, 2023.

KRAKEN OH & GAS LLC

By

John R. Lee, Its Attorney

CROWLEY FLECK PLLP

P.O. Box 2529

Billings, MT 59103-2529

Email: jlee@crowleyfleck.com

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AUG 2 9 2023

IN THE MATTER OF THE APPLICATION OF KRAKEN OIL & GAS LLC FOR AN ORDER AMENDING MBOGC ORDER NO. 101-2022, WHICH CREATED AN OVERLAPPING TEMPORARY SPACING UNIT ("OTSU") COMPRISED OF ALL OF SECTIONS 12, 13 AND 24. TOWNSHIP 26 NORTH, RANGE 58 EAST, M.P.M., RICHLAND COUNTY, MONTANA, AND AUTHORIZING THE DRILLING OF A HORIZONTAL BAKKEN/THREE FORKS FORMATION WELL THEREON AT ANY LOCATION NOT CLOSER THAN 200' (HEEL/TOE SETBACK)/500' (LATERAL SETBACK) TO THE BOUNDARIES OF SAID OTSU, AND SUCH OTHER AND FURTHER RELIEF AS THE MBOGC MAY DEEM APPROPRIATE

MBOGC DOCKET NO. 112-1013

APPLICATION

KRAKEN OIL & GAS LLC, 9805 Katy Freeway, Suite 300, Houston, Texas 77024:

[A] Presents the following application:

- Applicant is an interest owner and operator within all or portions of Sections 12, 13 and 24, Township 26 North, Range 58 East, M.P.M., Richland County, Montana, which tracts comprise an OTSU for horizontal Bakken/Three Forks formation production pursuant to MBOGC Order No. 101-2022.
- MBOGC Order No. 101-2022 authorized Applicant to drill a horizontal Bakken/Three Forks formation well within, but not closer than 200' (heel/toe setback)/500' (lateral setback) to the exterior boundaries of, the OTSU comprised of All of Sections 12, 13 and 24, Township 26 North, Range 58 East, M.P.M., but required that such operations be commenced within one year of October 13, 2022.
- Despite Applicant's best efforts, drilling operations on the subject OTSU cannot be commenced prior to October 13, 2023. Applicant therefore requests an extension of the drilling requirement set forth in MBOGC Order No. 101-2022 to October 13, 2024.

[B] Requests:

- 1. This matter be set for hearing, with notice given as required by law and the MOU;
- After hearing the matter, the Board enter its order amending MBOGC Order No. 101-2022 to authorize the drilling of a horizontal Bakken/Three Forks formation well anywhere within the OTSU comprised of All of Sections 12, 13 and 24, Township 26 North, Range 58 East, M.P.M., but not closer than 200' (heel/toe setback)/500' (lateral setback) to the exterior boundaries thereof, provided that operations for the drilling of such well must be commenced not later than October 13, 2024.

DATED this 25th day of August, 2023.

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AUG 2 9 2023

John R. Lee, Its Attorney CROWLEY FLECK PLLP P.O. Box 2529

Billings, MT 59103-2529

KRAKEN OIL & GAS LLC

Email: jlee@crowleyfleck.com

IN THE MATTER OF THE APPLICATION OF KRAKEN OIL & GAS LLC FOR AN ORDER AMENDING MBOGC ORDER NO. 104-2022, WHICH CREATED AN OVERLAPPING TEMPORARY SPACING UNIT ("OTSU") COMPRISED OF ALL OF SECTIONS 1, 12 AND 13, TOWNSHIP 26 NORTH, RANGE 58 EAST, M.P.M., AND ALL OF SECTIONS 6, 7 AND 18, TOWNSHIP 26 NORTH, RANGE 59 EAST, M.P.M., RICHLAND COUNTY, MONTANA, AND AUTHORIZING THE DRILLING OF A HORIZONTAL BAKKEN/THREE FORKS FORMATION WELL THEREON AT A LOCATION PROXIMATE TO THE COMMON BOUNDARY BETWEEN ALL OF SECTIONS 1. 12 AND 13, TOWNSHIP 26 NORTH, RANGE 58 EAST, M.P.M., AND ALL OF SECTIONS 6, 7 AND 18, TOWNSHIP 26 NORTH, RANGE 59 EAST, M.P.M., AND SUCH OTHER AND FURTHER RELIEF AS THE MBOGC MAY DEEM APPROPRIATE

MBOGC DOCKET NO. <u>1/3-2023</u>

APPLICATION

KRAKEN OIL & GAS LLC, 9805 Katy Freeway, Suite 300, Houston, Texas 77024:

[A] Presents the following application:

- 1. Applicant is an interest owner and operator within all or portions of All of Sections 1, 12 and 13, Township 26 North, Range 58 East, M.P.M., and All of Sections 6, 7 and 18, Township 26 North, Range 59 East, M.P.M., Richland County, Montana, which tracts comprise an OTSU for horizontal Bakken/Three Forks formation production pursuant to MBOGC Order No. 104-2022.
- 2. MBOGC Order No. 104-2022 authorized Applicant to drill a horizontal Bakken/Three Forks formation well within said OTSU at a location proximate to the common boundary between All of Sections 1, 12 and 13, Township 26 North, Range 58 East, M.P.M., and All of Sections 6, 7 and 18, Township 26 North, Range 59 East, M.P.M., with a heel/toe setback of 200', but required that such operations be commenced within one year of October 13, 2022.
- 3. Despite Applicant's best efforts, drilling operations on the subject OTSU cannot be commenced prior to October 13, 2023. Applicant therefore requests an extension of the drilling requirement set forth in MBOGC Order No. 104-2022 to October 13, 2024.

[B] Requests:

- 1. This matter be set for hearing, with notice given as required by law and the MOU;
- 2. After hearing the matter, the Board enter its order amending MBOGC Order No. 104-2022 to authorize the drilling of a horizontal Bakken/Three Forks formation well within said OTSU at a location proximate to the common boundary between All of Sections 1, 12 and 13, Township 26 North, Range 58 East, M.P.M., and All of Sections 6, 7 and 18, Township 26 North, Range 59 East, M.P.M., with a heel/toe setback of 200', provided that operations for the drilling of such well must be commenced not later than October 13, 2024.

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DATED this 25th day of August, 2023.

KRAKEN OIL & GAS LLC

By

John R. Lee, Its Attorney

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P.O. Box 2529

Billings, MT 59103-2529

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AUG 2 9 2023

BEFORE THE BUREAU OF LAND MANAGEMENT, MONTANA STATE OFFICE UNITED STATES DEPARTMENT OF THE INTERIOR

BEFORE THE BOARD OF OIL AND GAS CONSERVATION OF THE STATE OF MONTANA

IN THE MATTER OF THE APPLICATION OF KRAKEN OIL & GAS LLC FOR AN ORDER AMENDING MBOGC ORDER NO. 25-2022, WHICH CREATED AN OVERLAPPING TEMPORARY SPACING UNIT ("OTSU") COMPRISED OF ALL OF SECTIONS 9, 16, 21 AND 28, TOWNSHIP 27 NORTH, RANGE 57 EAST, M.P.M., RICHLAND AND ROOSEVELT COUNTIES, MONTANA, AND AUTHORIZING THE DRILLING OF A HORIZONTAL BAKKEN/THREE FORKS FORMATION WELL THEREON AT ANY LOCATION NOT CLOSER THAN 200' (HEEL/TOE SETBACK)/500' (LATERAL SETBACK) TO THE BOUNDARIES OF SAID OTSU, AND SUCH OTHER AND FURTHER RELIEF AS THE MBOGC MAY DEEM APPROPRIATE

BLM DOCKET NO. <u>1-2024</u>

MBOGC DOCKET NO. <u>114-2023</u>

APPLICATION

KRAKEN OIL & GAS LLC, 9805 Katy Freeway, Suite 300, Houston, Texas 77024:

[A] Presents the following application:

- 1. Applicant is an interest owner and operator within all or portions of Sections 9, 16, 21 and 28, Township 27 North, Range 57 East, M.P.M., Richland and Roosevelt Counties, Montana, which tracts comprise an OTSU for horizontal Bakken/Three Forks formation production pursuant to MBOGC Order No. 25-2022 and BLM Order No. 2-2022 FED.
- 2. MBOGC Order No. 25-2022 authorized Applicant to drill a horizontal Bakken/Three Forks formation well within, but not closer than 200' (heel/toe setback)/500' (lateral setback) to the exterior boundaries of, the OTSU comprised of All of Sections 9, 16, 21 and 28, Township 27 North, Range 57 East, M.P.M., M.P.M., but required that such operations be commenced within one year of April 14, 2022. BLM Order No. 2-2022 FED also approved the requested OTSU insofar as it pertains to Indian Trust mineral lands, but said order contains no timing provision for commencing operations.
- 3. Despite Applicant's best efforts, drilling operations on the subject OTSU could not be commenced prior to April 14, 2023. Applicant therefore requests an extension of the drilling requirement set forth in MBOGC Order No. 25-2022 to April 14, 2025.
- 4. A portion of the OTSU is comprised of Indian Trust mineral lands, namely the S/2 of Section 9, and accordingly, the MOU between the United States BLM and the MBOGC is applicable hereto.

[B] Requests:

- 1. This matter be set for hearing in conjunction with the MBOGC hearings to be held October 5, 2023, with notice given as required by law and the MOU; and
- 2. After hearing the matter, the Board enter its order amending MBOGC Order No. 25-2022 to authorize the drilling of a horizontal Bakken/Three Forks formation well anywhere within the TSU comprised of All of Sections 9, 16, 21 and 28, Township 27 North, Range 57 East, M.P.M., Richland and Roosevelt Counties, Montana, but not closer than 200' (heel/toe setback)/500' (lateral setback) to the exterior boundaries thereof,

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provided that operations for the drilling of such well must be commenced not later than April 14, 2025. Counsel for the applicant respectfully believes that it is not necessary for the BLM to amend Order No. 2-2022 FED.

DATED this 25th day of August, 2023.

KRAKEN OIL & GAS LLC

By

John R. Lee, Its Attorney

CROWLEY FLECK PLLP P.O. Box 2529

Billings, MT 59103-2529

Email: jlee@crowleyfleck.com

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AUG 2 9 2023

IN THE MATTER OF THE APPLICATION OF KRAKEN OIL & GAS LLC FOR AN ORDER CREATING AN OVERLAPPING TEMPORARY SPACING UNIT ("OTSU") COMPRISED OF ALL OF SECTIONS 1 AND 12, TOWNSHIP 28 NORTH, RANGE 58 EAST, M.P.M., AND ALL OF SECTIONS 6 AND 7, TOWNSHIP 28 NORTH, RANGE 59 EAST, M.P.M., ROOSEVELT COUNTY, MONTANA, AND AUTHORIZING THE DRILLING OF A HORIZONTAL BAKKEN/THREE FORKS FORMATION WELL THEREON AT A LOCATION PROXIMATE TO THE COMMON BOUNDARY BETWEEN THE PSU COMPRISED OF SECTIONS 1 AND 12, TOWNSHIP 28 NORTH, RANGE 58 EAST, M.P.M., AND THE PSU COMPRISED OF SECTIONS 6 AND 7, TOWNSHIP 28 NORTH, RANGE 59 EAST, M.P.M., AND SUCH OTHER AND FURTHER RELIEF AS THE MBOGC MAY DEEM APPROPRIATE

MBOGC DOCKET NO. <u>//5-2</u>013

APPLICATION

KRAKEN OIL & GAS LLC, 9805 Katy Freeway, Suite 300, Houston, Texas 77024

[A] Presents the following application:

- 1. Applicant is an interest owner and operator within all or portions of Sections 1 and 12, Township 28 North, Range 58 East, M.P.M., and Sections 6 and 7, Township 28 North, Range 59 East, M.P.M., Roosevelt County, Montana. Said Sections 1 and 12 comprise a Permanent Spacing Unit ("PSU") for purposes of Bakken/Three Forks formation production pursuant to Montana Board of Oil and Gas Conservation Order No. 181-2012. Said Sections 6 and 7 comprise a PSU for purposes of Bakken/Three Forks formation production pursuant to MBOGC Order No. 144-2013.
- 2. To more efficiently and economically recover Bakken/Three Forks formation reserves underlying portions of the captioned lands, Applicant proposes to drill a horizontal Bakken/Three Forks formation well in an OTSU comprised of All of Sections 1 and 12, Township 28 North, Range 58 East, M.P.M., and Sections 6 and 7, Township 28 North, Range 59 East, M.P.M. Said well will be drilled at a location proximate to the common boundary between All of Sections 1 and 12, Township 28 North, Range 58 East, M.P.M., and All of Sections 6 and 7, Township 28 North, Range 59 East, M.P.M., with a heel/toe setback of 200'.
- 3. Applicant will, within 90 days of successful completion of the proposed horizontal operation, file an application for Board consideration of permanent spacing and other matters relating to production from said well.

[B] Requests:

- 1. This matter be set for hearing, with notice given as required by law and the MOU;
- 2. After hearing the matter, the Board enter its order creating an OTSU comprised of All of Sections 1 and 12, Township 28 North, Range 58 East, M.P.M., and All of Sections 6 and 7, Township 28 North, Range 59 East, M.P.M., for purposes of drilling a horizontal Bakken/Three Forks formation well at a location proximate to the common boundary between All of Sections 1 and 12, Township 28 North, Range 58 East, M.P.M., and All of Sections 6 and 7, Township 28 North, Range 59 East, M.P.M., with a heel/toe setback of 200', providing that operations for the drilling of such well must be commenced within one year from the date of such order and further providing that the OTSU shall be limited to production from the proposed horizontal well.

RECEIVED

AUG 2 9 2023

DATED this 25th day of August, 2023.

KRAKEN OIL & GAS LLC

By

John R. Lee, Its Attorney

CROWLEY FLECK PLLP

P.O. Box 2529

Billings, MT 59103-2529

Email: jlee@crowleyfleck.com

RECEIVED

AUG 2 9 2023

State of Montana Board of Oil and Gas Conservation

Docket No: 111-1013
Underground Injection Control
Application

Don 17-1H SWD Sec. 17 T26N R59E

HYDRA MT LLC

9805 Katy Freeway – Ste. 300, Houston, TX 77024 (713) 360-7705, fax (713) 360-7712

Underground Injection Control (UIC) Permit Application Elm Coulee, Northeast

The following is submitted in support of our application to permit the drilling and completion of the Don 17-1H SWD well for the purposes of water injection into the Dakota Group and related rocks within the proposed Elm Coulee, Northeast, as required by Rule 36.22.1403 of the Rules and Regulations of the Montana Board of Oil & Gas Conservation.

1(a) Well Locations:

The Don 17-1H SWD well has been proposed for drilling and completion of a water injection within the Elm Coulee, Northeast in Richland County, Montana as described below. Appendix I, depicts the surface location and a quarter ¼-mile radius representing the area of review (AOR) for this well at the SHL, along the wellbore and the BHL.

Don 17-1H SWD 540' FSL, 1,870' FWL SESW Sec. 17-T26N-R59E

1(b) Wells Located within the \(\frac{1}{4}\)-mile Area of Review (AOR):

There are currently three oil wells active within the 1/4-mile AOR. The Rowin 17-5 #2H (25-083-23397) (TOC at 3,170). The Rowin 17-5 #3H (25-083-23398) (TOC at 2,420). The Rowin 17-5 #4H (25-083-23399) (TOC at 2,170). These wells target the Middle Bakken interval with horizontal kick off points around 9,885' to 9,935' TVD and laterals running in the AOR around 10,327' to 10,343' TVD.

1(c) Location of All Pipelines:

The Don 17-1H SWD surface facilities will be constructed on the same pad as the injection well.

Injection fluids will come from multiple oil wells in the area. The Don 17-1H SWD will be tied into Hydra's existing Leviathan saltwater gathering line with the possibility of expansion in the future.

1(d) Area Producing Formations. Fresh Water Aguifers and Water Well Information:

Bakken is the formation that is producing or have been productive within the quarter mile AOR of T26N R59E in Richland County, MT. The Middle Bakken produces between 10,567-10,654'.

Fresh water well data was obtained from the Montana Department of Natural Resources and Conservation, Water Resources, Division. There is one freshwater well which produces within the ¼-Mile AOR of the proposed injector.

Location	<u>S-T-R</u>	Well ID	Well Name	<u>Depth</u>
Center				180
of Sec			Hecker, Clinton and	
17	17-26-59	310019	Sherry	

Any potential USWDs are protected from the proposed injection zone by surface casing to set at 2,185' cemented to the surface. The production string, tubing and an injection packer will result in further isolation of fresh USWDs from injected fluids.

1(e) Name and Geological Description of Injection Zone:

The Lower Cretaceous Inyan Kara within the Dakota Group is roughly 525' thick in this area based on grid tops for the Inyan Kara and the lower confining Swift formation. The Inyan Kara

consists of a sequence of alternating fluvial and deltaic sands, silts, and shales. It unconformably overlies the Swift formation. There are several prospective porosity intervals for injection from -3,437' to -5,834' SSTVD with sand packages ranging from 20' to 71' in thickness. The anticipated formation top for the Dakota (estimated KBTVD is 4900') and anticipated formation top for first Dakota perforation (estimated KBTVD is 5330'). Anticipated depth of the Dakota formation is 4,904-9,610' MD.

The Cretaceous Mowry formation is the overlying confining formation for the Inyan Kara. The Mowry is estimated to be approximately 426' thick and comprised of black to gray, siliceous, fissile shales and siltstones containing bentonite layers.

The Jurassic Swift formation is the lower confining formation for the Inyan Kara. It is predominantly a transgressive-regressive, clastic, shallow marine deposit composed of dark-gray to greenish shales, and slightly calcareous, glauconitic siltstones and sandstones. The basal 150' to 200' are predominantly beds of slightly calcareous, dark-gray to greenish, waxy shales, commonly interbedded with glauconitic siltstones and sandstones with occasional carbonate units consisting of sand-sized skeletal packstones and grainstones. The upper half of the Swift is mostly shaly, glauconitic siltstones and sandstones with associated shales. The Swift formation is approximately 833' thick in this area.

1(f) Additional Information on Producing Wells within the AOR:

The Rowin 17-5 #2H (25-083-23397) (TOC at 3,170), The Rowin 17-5 #3H (25-083-23398) (TOC at 2,420), The Rowin 17-5 #4H (25-083-23399) (TOC at 2,170) are active oil wells within the AOR. The well has adequate cement height and lithology for injection.

1(g) Open Hole Loas:

The Don 17-1H SWD will be a new drill SWD. The logging program will consist of a CBL/CCL/GR log ran from TD to Surface during the completion of the well. Any logs and test data run on the Don 17-1H SWD will be supplied to the MBOGC.

1(h) Description of Wellbore Construction:

Appendix IV, attached to this document is the MBOGC's Form 2 requesting drilling and completing the subject well as an SWD. Appendix V, depicts the proposed wellbore configuration and directional plans for the Don 17-1H SWD. Perforations will be selected after logs will be run. Appendix VI, illustrates the plan for completion of the subject well. The Dakota Group perforations will be acidized with 12,000 gallons of 15% HCL using rock salt for diversion with a maximum allowable treating pressure of 5,000 PSIG at the wellhead during stimulation.

The 8-3/4" Intermediate section will be drilled to approximately 4,708' at which point we will drill the curve section at 10°/100 ft to LP and drill lateral section to approximately 9,745' MD. 7" casing will be ran to TD and cemented into place, TVD will be at 5,870'.

1(i) Description of Injection Fluid:

The Don 17-1H SWD will primarily be used to inject produced water from wells producing from the Bakken formation in the surrounding area. Water from the Red River, Madison and other producing intervals of the Williston Basin may also be disposed of in the Don 17-1H SWD, depending on future development plans. Appendix VII, depicts a representative water analyses from a Bakken well in the area well that will be injected at the Don 17-1H SWD. The Dakota formation has been the most prevalent disposal domain throughout Eastern Montana and North Dakota.

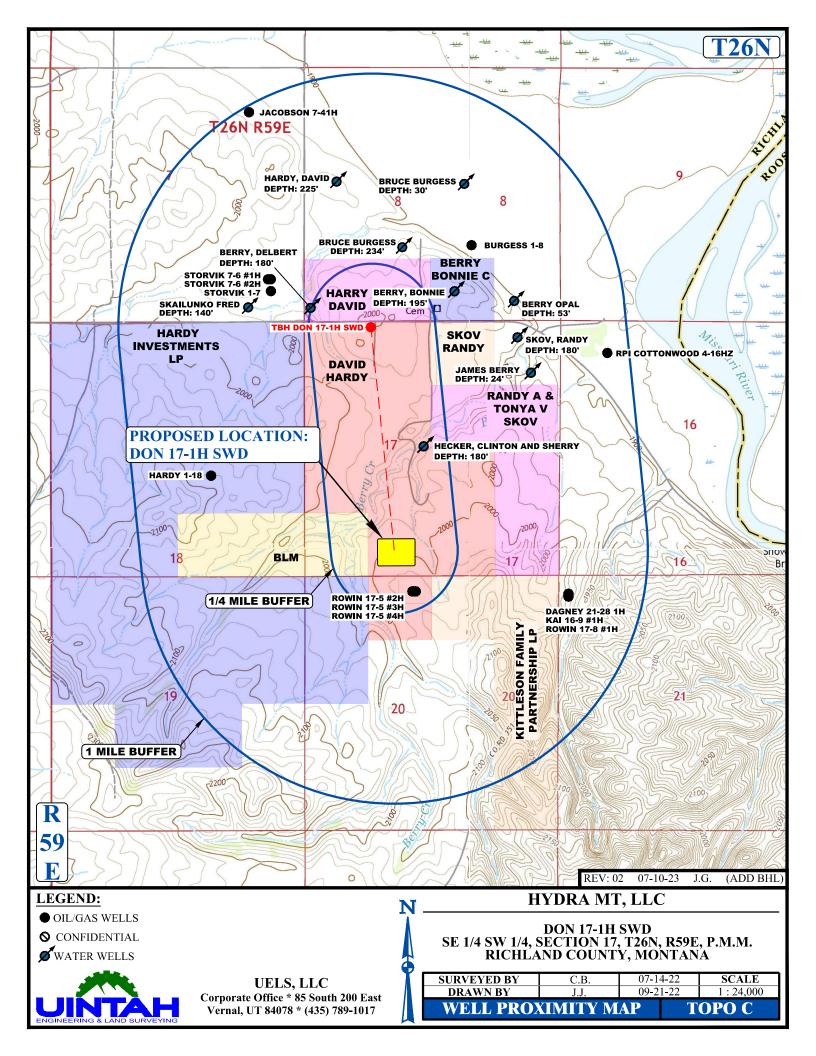
1(j) Names of Owners of Record:

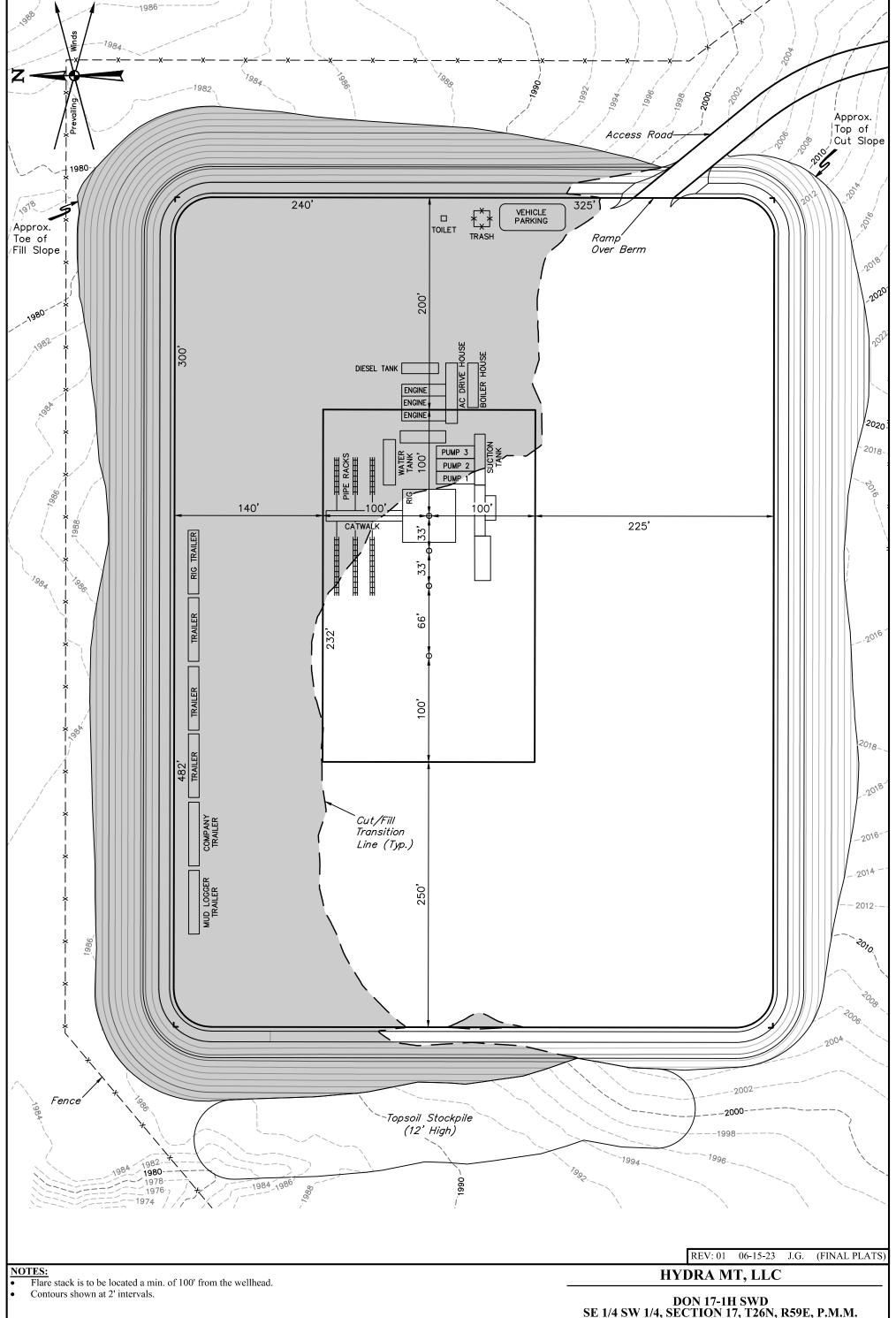
The surface owners and mineral owners within the AOR are presented in Appendix VIII.

Hydra MT, LLC has notified the current operators, surface owners and lease owners in accordance with 36.22.1410 1) notification requirements for an underground injection permit. Appendix IX is an affidavit attesting to the fact that notices have been mailed.

1 (k) List of Appendices:

- I 1/4-Mile Area of Review Map
- II Plat of SWD Location
- III Representative Log
- IV Sundry Notices
- V Proposed Wellbore Schematic/Directinoal Plans
- VI Proposed Completion Procedure
- VII Water Analysis Source Waters
- VIII List of Surface Owners/Mineral Owners in 1/4-Mile AOR
- IX Affidavit of Notification to Landowners
- X Example of Landowner Notifications of Application for Injection
- XI Notice of Intention to Apply for a Class II Well.
- XII Affidavits of Publication Helena & Wolf Point

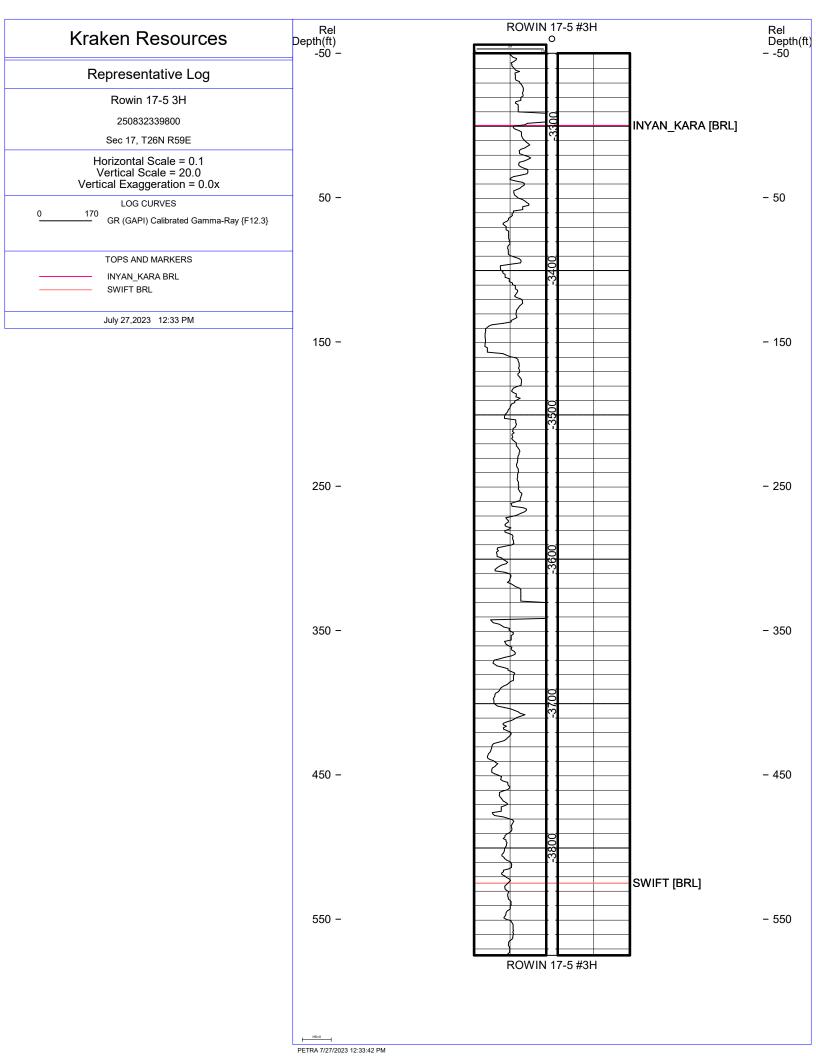


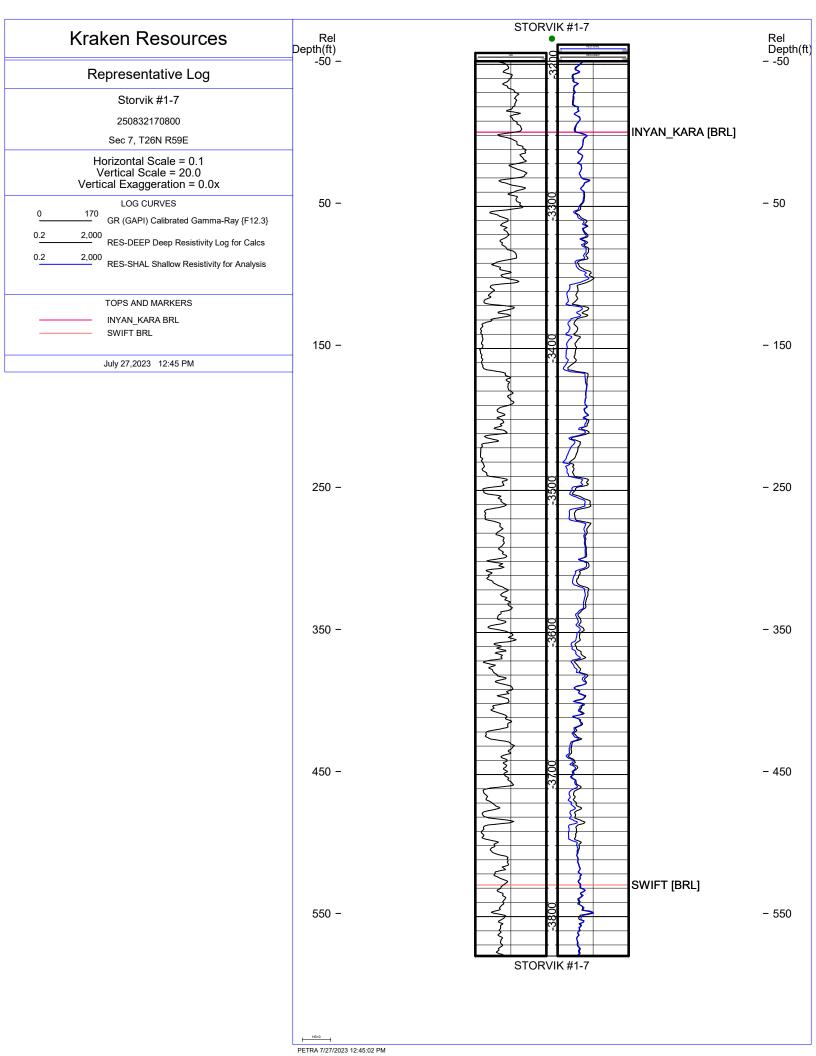


DON 17-1H SWD SE 1/4 SW 1/4, SECTION 17, T26N, R59E, P.M.M. RICHLAND COUNTY, MONTANA

SURVEYED BY J.G. 05-11-23 SCALE DRAWN BY 07-15-22 TYPICAL RIG LAYOUT







ARM 36.22.307, 601, 605, 1003, 1004, 1011, 1013, 1103, 1222, 1240, 1301, 1306, 1309, and 1417

Submit In Quadruplicate To:

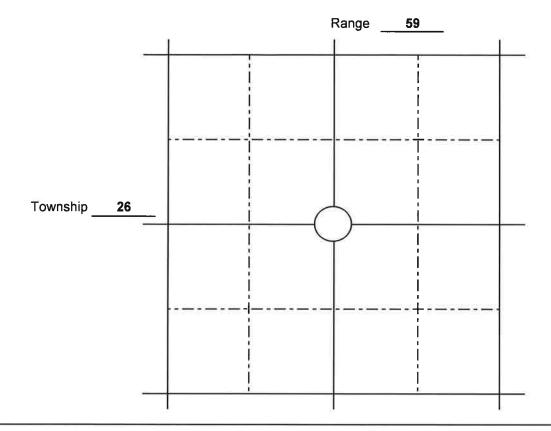
MONTANA BOARD OF OIL AND GAS CONSERVATION 2535 ST. JOHNS AVENUE BILLINGS, MONTANA 59102

SUNDRY NOTICES AND REPORT OF WELLS						
Operator Hydra MT, LLC			Lease Name:	Don		
Address 9805 Katy Freeway Ste 300			Type (Private/S	State/Federal/Tribal/Allotted):		
City Houston State	TV Zin Codo 770	'' `	Private			
	,		Well Number:	47 411 014/0		
Telephone 713-360-7705	Fax /13-36	60-7712		17-1H SWD		
Location of well (1/4-1/4 section an 540' FSL, 1870' FWL	d footage measurements):		Unit Agreemen	it Name:		
SESW Section 17, T26N, R59E			Field Name or	Wildcat:		
				Elm Coulee, Northeast		
			Township, Ran	ge, and Section:		
API Number:	Well Type (oil, gas, inje	ction, other):		17-T26N-R59E		
25	Injection		County:			
State County Well	Injection			Richland		
Indicate below with an X the nature	of this notice, report, or oth	ner data:				
Notice of Intention to Change Plans		Subseque	ent Report of Med	chanical Integrity Test		
Notice of Intention to Run Mechanic	cal Integrity Test	Subseque	ent Report of Stin	nulation or Treatment		
Notice of Intention to Stimulate or to	o Chemically Treat	Subseque	Subsequent Report of Perforation or Cementing			
Notice of Intention to Perforate or to	o Cement	Subseque	Subsequent Report of Well Abandonment			
Notice of Intention to Abandon Wel			Subsequent Report of Pulled or Altered Casing			
Notice of Intention to Pull or Alter C	asing	-	Subsequent Report of Drilling Waste Disposal			
Notice of Intention to Change Well	Status	- 1	Subsequent Report of Production Waste Disposal			
Supplemental Well History	_	_	Subsequent Report of Change in Well Status			
Other (specify) Intent to Drill & C	omplete a	- 1	Subsequent Report of Gas Analysis (ARM 36.22.1222)			
Class II Injection Well			<u>.</u>	, ,		
	Describe Proposed	or Completed	Operations:			
Describe planned or completed work in	detail. Attach maps, well-bore	configuration dia	agrams, analyses,	or other information as		
necessary. Indicate the intended starting	ng date for proposed operations	s or the completion	on date for comple	ted operations.		
Hydra MT, LLC respectfully reque	ests approval to drill and	complete a dis	sposal well at th	e referenced location for		
injection of Class II E&P waste. N		-				
location. An application for heari October 5, 2023.	ng on the Montana Board	of Oil and Ga	s Conservation	docket has been requested for		
Hydra MT, LLC requests variance	to not run open hole loa	s on the subje	ect well			
,,,	, to not run opon note log	o on the outju	ot won.			
				fies that the information contained on		
BOARD USE	ONLY	this applica	ition is true and coi	rrect:		
Approved		7/24/2	3	Yd722		
Date	_	Da		Signed (Agent)		
			Peter Lars	en, VP - Midstream		
				Name and Title		
Name	Title	Telephone	:	713-360-7705		

SUPPLEMENTAL INFORMATION

NOTE: Additional information or attachments may be required by Rule or by special request.

Plot the location of the well or site that is the subject of this notice or report.



BOARD USE ONLY	CONDITIONS OF APPROVAL

The operator must comply with the following condition(s) of approval:

Failure to comply with the conditions of approval may void this permit.

Hydra MT, LLC

Well Name: Don 17-1H SWD

Legals: SESW Sec. 17 T26N-R59E County, State: Richland Co., Montana

Date: 8/17/2023

Proposed Installation

G.L. 2,001 K.B. 26

Appendix VI: Completion Procedure

Montana Board of Oil & Gas Commission Underground Injection Control – Permit Application

Hydra MT, LLC Don 17-1H SWD Richland County, MT

API No: _____

COMPLETION PROCEDURE

August 17, 2023

Don 17-1H SWD Richland Co., MT

COMPLETON OVERVIEW

WELL DATA:

Total Well Depth 9,745' MD, 5,870' TVD

GL 2,001' RKB 26'

Casing

<u>OD</u>	WT	GRADE	CONN	<u>ID</u>	DRIFT	INTERVAL	BURST	COLLAPSE
9-5/8"	36#	J-55	LTC	8.921	8.765	0 – 2185'	3520	2020
7.00"	32#	P-110	BTC	6.094	5.969	0 – 9745'	11640	10760

Tubing (PROPOSED)

<u>OD</u>	<u>WT</u>	<u>GRADE</u>	<u>CONN</u>	<u>ID</u>	<u>DRIFT</u>	<u>INTERVAL</u>	BURST	<u>COLLAPSE</u>
4-1/2"	11.6	J55 IPC	LTC	3.875	3.863	0-4,650'	5350	4960

Objective:

A. **OPERATIONAL REQUIREMENTS**

- 1. Prior to each major operation, hold a pre-job safety/planning meeting (PJSM) with all personnel involved in the operation. Discuss the upcoming operation and safety concerns and solicit feedback from all personnel involved.
- 2. Keep track of daily activities on your Daily Report.
- 3. Inspect any tanks prior to filling.
- 4. Physically caliper, measure, and photograph ALL tools that enter the well bore.

B. <u>COMPLETE THE WELL FOR INJECTION</u>

- 1. Contact MBOGC within 24 hours of commencement.
- 2. Set and test workover rig anchors.
- 3. Move in and rig up workover rig, mud pump, mud tank, power swivel, pipe racks, catwalk, and 2-400 bbl tanks.
- 4. Move in and unload 9900' 2-7/8" PH6 work string on pipe racks.

2 8/17/2023

Don 17-1H SWD Richland Co., MT

- a. Visually inspect before use.
- 5. Install a 7-1/16" 5000 psi BOP with 2-7/8" pipe rams/blind rams and a 5000 psi Washington Head.
- 6. Pick up and go in hole with a used 6" rock bit w/ 2-7/8" work string.
- 7. Trip in hole to Float Collar at est. depth of 9,700'.
- 8. Circulate hole w/10# brine.
- 9. TOOH. LD first 400'. Stand back rest of string.
- 10. Rig up Wireline and Run CBL to verify cement across and above the Dakota.
- 11. RU Coil Tubing to Perforate the Dakota (all perfs = 1 spf, 72 degree phasing). Pump proppant to jet cut perforations in 7" casing. Determine shot depths based off of CBL.
- 12. Trip in hole with 7" packer on 2-7/8" work string and set packer 4,650' to acidize the perfs.
- 13. Acidize perfs with:
 - a. 12,000 gal 15% HCL containing mud cleanout surfactants and 1 ppg rock salt pumped per attached procedure. Ramp treatment pressure up to 10 BPM. Do not exceed tubular burst strength during treatment.
 - b. Follow acid with 400 bbl fresh water at 10 BPM. Displace fresh water with tbg volume of salt water.
 - c. Record ISIP, 5 minute, and 10 minute shut-in pressures. Pump test injection zone at 2-10
 BPM. Record injection pressures during injectivity test.
- 14. Release packer and trip out of hole with 2-7/8" work string. Lay down work string and packer.
- 15. Trip in hole with 7.00" Arrowset 1-X Nickel coated packer and 4-1/2" tubing. Set packer at 4,715' and displace annulus with 10 ppg brine treated with packer fluid chemical.
- 16. ND BOP/ NU injection wellhead. Test casing-tubing annulus to 1,000 psi with MBOGC inspector as witness. Install permanent pressure gauge on casing-tubing annulus to monitor pressure.
- 17. Rig down and move out workover rig.

3 8/17/2023

ASTRO-CHEM LAB, INC.

4102 2nd Ave. W.

Williston, North Dakota 58802-0972 Phone: (701) 572-7355

P.O. Box 972

WATER ANALYSIS REPORT

Sample Number: 20-00973

Date of Analysis: 3/11/2020

Company: Kraken Operating, LLC.

City: Houston

State: TX

Well Number: Taylor 14-23-1H Sample Source: Test Separator

Date Received: 3/10/2020

Date Sampled: 3/4/2020

Formation:

Depth:

Location:

Section:

Twp:

Rng:

County:

Distribution: Distribution List

Resistivity @ 77 °F

0.044 Ohm-Meters

pΗ

5.93

Specific Gravity @ 77 °F

1.180

H₂S Negative

Total Dissolved Solids (Calculated) 264737 mg/L

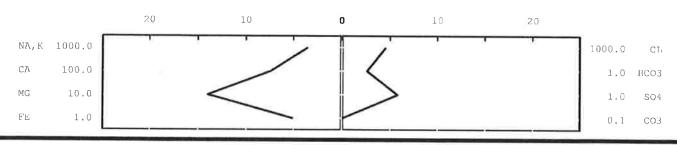
224353 ppm

Sodium Chloride (Calculated) 265426 mg/L

224937 ppm

CATION	MEQ/L	mg/L	ANION	MEQ/L	mg/L
CALCIUM	740.0	14830	CHLORIDE	4540.2	160964
MAGNESIUM	140.0	1701	CARBONATE	0.0	0
SODIUM	3497.2	80400	BICARBONATE	2.6	159
IRON	5.0	93.9	SULFATE	5.8	278
CHROMIUM	0.1	0.9	NITRATE	0.0	0
BARIUM	0.6	40.9			
POTASSIUM	142.5	5570			
STRONTIUM	15.5	680.0			
ZINC	0.6	19.5			

WATER ANALYSIS PATTERN



Remarks: Sampled by Ben Borg

Analyzed By: C. Jungels

ASTRO-CHEM LAB, INC.

4102 2nd Ave. W.

Williston, North Dakota 58802-0972 Phone: (701) 572-7355 P.O. Box 972

WATER ANALYSIS REPORT

Sample Number: 20-00976

Date of Analysis: 3/11/2020

Company: Kraken Operating, LLC.

City: Houston

State: TX

Well Number: Taylor 14-23-2H Sample Source: Test Separator

Date Received: 3/10/2020

Date Sampled: 3/8/2020

Depth:

Formation:

Location:

Section:

Twp:

Rng:

County:

Distribution: Distribution List

Resistivity @ 77 °F

0.042 Ohm-Meters

pН

5.90

H₂S Negative

Specific Gravity @ 77 °F

1.190

235693 ppm

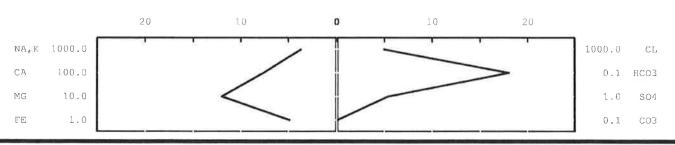
Sodium Chloride (Calculated) 285209 mg/L

Total Dissolved Solids (Calculated) 280474 mg/L

239672 ppm

CATION	MEQ/L	mg/L	ANION	MEQ/L	mg/L
CALCIUM	760.0	15230	CHLORIDE	4878.6	172961
MAGNESIUM	120.0	1458	CARBONATE	0.0	0
SODIUM	3653.8	84000	BICARBONATE	1.8	110
IRON	4.8	89.7	SULFATE	5.4	260
CHROMIUM	0.1	0.9	NITRATE	0.0	0
BARIUM	0.6	44.6			
POTASSIUM	143.5	5610			
STRONTIUM	15.7	690.0			
ZINC	0.6	20.4			

WATER ANALYSIS PATTERN



Remarks: Sampled by Ben Borg

Analyzed By: C. Jungels

Montana Board of Oil & Gas Conservation 2535 St. Johns Avenue Billings, MT 59102

Attn:

Mr. Perry Fields

UIC Program Director

Re:

Application for UIC Permit and Authorization to Drill a Class II Injection Well, Don 17-1H SWD in SESW of Sec. 17-T26N-R59E, Richland County, MT

Dear Mr. Fields:

Hydra MT, L.L.C. respectfully requests approval of an Underground Injection Control (UIC) permit for the referenced location and as described in the attached application. Hydra has provided notice to appropriate parties within the ¼ mile area of review of the proposed well location and requests that the application be placed on the docket for the MBOGC hearing scheduled for October 5, 2023.

If you have any questions concerning the enclosed application, please contact myself at (713) 360-7705.

Sincerely,

Pete Larsen

VP - Midstream Hydra MT, LLC This legal ad has been requested to be ran in the Helena Independent Record and Sidney Herald newspapers, requests were submitted on 8/25/23. Affidavits will be submitted to the state once received.

BEFORE THE BOARD OF OIL AND GAS CONSERVATION OF THE STATE OF MONTANA

In the matter of the) NOTICE OF INTENTION TO APPLY
application of) FOR A CLASS II INJECTION WELI
) PERMIT
)
HYDRA MT LLC)

For a Class II injection well permit

1. Name and address of applicant

HYDRA MT LLC 9805 Katy Freeway - Ste: 300 Houston, TX 77024

- 2. Well (or project) name, county, location Don 17-1H SWD located 540'FSL and 1870'FWL SE ¼ SW ¼ of Section 17, T26N, R59E Richland County, MT
- Source of fluids to be injected
 Produced Water from nearby Bakken wells
- 4. Zone or formation into which injection will occur, including depth

DAKOTA from 4900' - 5851'

5. An Aquifer Exemption will be requested as part of the application since the proposed injection zone contains water with less than 10,000 ppm total dissolved solids.

Pursuant to Rule 36.22.1409, Administrative Rules of Montana, the Montana Board of Oil and Gas Conservation will hold a public hearing upon the application of Hydra MT LLC for a Class II underground injection permit for the well or project set forth above. Said hearing will be held at the Montana Board of Oil and Gas Hearing Room at 2535 St. John's Ave., Billings, Montana, beginning at 9:00 am on Thursday, (October 5, 2023).



August 30, 2023

Montana Board of Oil & Gas Conservation Ben Jones 2535 St. Johns Avenue Billings, MT 59102

RE:

White Rock Oil & Gas, LLC

Request for Determination of Decline Rate for

Applicable Tax Incentives

Mr. Jones:

White Rock Oil & Gas, LLC respectfully requests a determination of the decline rate for the wells listed below. The wells were recompleted (refrac) horizontal Bakken producers and require MBOGC evaluation so the appropriate severance tax reductions can be made available through the Montana Department of Revenue. White Rock will continue to work with MBOGC to develop adjusted production decline rates for the wells. The decline rate information is being submitted with this request.

API Number	Well Name	Recompletion Date (Refrac)
25-083-22095	4-J RANCH 44X-27	October 2022
25-083-22191	ALBIN 13X-33	October 2022
25-083-22265	ALBIN 24X-28	October 2022
25-083-21937	ALBIN FARMS 31X-31	November 2022
25-083-21972	ALBIN FARMS 34X-32	October 2022
25-083-22558	BR 21-33H 52	December 2022
25-083-22505	BR 24-27H 52	January 2023
25-083-22101	BR 31-7H	January 2023
25-083-22095	BR 41-33H 52	February 2023
25-083-22159	BR 44-36H	February 2023
25-083-22047	PUTNAM 24X-20	December 2022
25-083-22588	BR 31-14H 54	August 2023

White Rock respectfully requests this matter be placed on the October 2023 hearing docket.

If you have any questions regarding the enclosed, please contact me at (214) 666-4826 or via email at elinthicum@whiterockog.com.

Sincerely,

Eric Linthicum

Regulatory Manager

Tric Linthicum

DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

BOARD OF OIL AND GAS CONSERVATION



OIL AND GAS CONSERVATION DIVISION



July 13, 2023

Amy Close, VP of Business Development & Geoscience Digital Operating Company 1504 Rothwell Street Houston, TX 77002

Re: Pending Notice of Intent to Change Operator and Request to Appear

Dear Digital Operating Company:

This letter is regarding the Notice of Intent to Change Operator request from Okie Crude Company to Digital Operating Company (Digital Operating) that was recently submitted to the Board of Oil and Gas Conservation (Board).

The request and the approval of the request will result in 5 or more inactive wells on Digital Operating's multiple well bond. Due to the Board's transfer of plugging and reclamation policy, the approval of the change of operator request is being referred to the Board. The policy is enclosed. Digital Operating is requested to appear at the <u>October 5, 2023</u>, public hearing. At that time, the Board will determine if Digital Operating's current \$50,000 multiple well plugging and reclamation bond is adequate prior to the approval of the change of operator request. Digital Operating and its attorney should review the enclosed policy for the suggested information to provide to the Board.

If Digital Operating chooses to bond these three wells separately with either three \$10,000 individuals well bonds or a new multiple well bond of \$50,0000, the policy no longer applies, and no hearing is required.

Please take note that corporations, partnerships, limited-liability companies (LLCs), or any other legal entity that is not a natural person cannot appear before the Board except through an attorney licensed to practice law in the State of Montana. Failure of a designated and duly licensed legal representative to appear at the time and place identified in this hearing notice may result in imposition of sanctions for failure to appear before the Board.

If you have any questions, please contact me at (406) 656-0040 or at bjones@mt.gov.

Sincerely,

Benjamin Jones

Administrator / Petroleum Engineer

cc: Okie Crude Company

DIVISION OFFICE 1539 11th AVENUE PO BOX 201601 HELENA, MONTANA 59620-1601 (406) 444-6731

TECHNICAL AND SOUTHERN FIELD OFFICE 2535 ST. JOHNS AVENUE BILLINGS, MONTANA 59102-4693 (406) 656-0040 NORTHERN FIELD OFFICE 201 MAIN STREET PO BOX 690 SHELBY, MONTANA 59474-0690 (406) 434-2422 FORM NO. 20 R 10/09

SUBMIT IN QUADRUPLICATE TO



36.22.1308

MONTANA BOARD OF OIL AND GAS CONSERVATION 07 2023

Notice of Intent to Change Operator MONTANA BOARD OF OIL &

The undersigned Transferor hereby notifies the Board of Oil and Gas Conservation of its intention to transfer ownership and/or operation of the following wells to the undersigned Transferee:

Lease Name: BREKKE	Lease type:(Private, State, Federal, Indian) PRIVATE			
County: SHERIDAN	Field name: WAKEA			
Description of wells: Include API well number, well name and number, a quarter and footage measurements, and lease type . (Federal, Indian, F	and exact location of the well including Township, Range, Section, quarter- trivate, <u>S</u> tate) Attach additional sheets as necessary.			
API Number Lease Name Twp. Rge. Sec. 25091215080000 BREKKE 1 33N-55E, SEC 1 25091215500000 BREKKE A-2 33N-55E, SEC 1 25091215460000 BREKKE A-1 33N-55E, SEC 1	Qtr Qtr Footage Lease Type NW SE 1700' FSL, 1900' FEL PRIVATE NW SE 1560' FSL, 1740' FEL PRIVATE NW SE 1475' FSL, 2250' FEL PRIVATE			
Number of Wells to be Transferred: 3	Effective Date of Transfer:July 1, 2023			
Transferor's Statement: I hereby designate the Transferee named herein as the owner and/or operator of record of the above described well(s). I acknowledge that the Transferor continues to be responsible for said well(s) and all associated equipment and facilities until such time as this transfer is approved by the Montana Board of Oil and Gas Conservation. I certify that the information contained herein is true and correct:	Transferee's Statement: I hereby accept the designation of operator/owner for the above described well(s). I understand that this transfer will not be approved until the Transferee has complied with the Board's bonding requirements. I acknowledge that under Section 82-11-101 MCA, the Transferee herein is responsible for the costs of proper plugging and restoration of the surface of the well(s) described above. I certify that the information contained herein is true and correct:			
Company Okie Crude Company	Company Digital Operating Company			
Street Address 401 S. Boston Ave., Ste. 715	Street Address 1504 Rothwell St.			
P.O. Box	P.O. Box			
City, State, ZIP Tulsa, OK 74103	City, State, ZIP Houston, TX 77002			
Signed Thomas & Altumson	Signed Olose			
Print Name Thomas M. Atkinson	Print Name Amy Close			
Title President	Title VP of Business Development & Geosciences			
Telephone (918) 582-2501	Telephone (_832_)452-6713			
Date6/23/23	Date 6/23/23			
BOARD USE ONLY				
ApprovedDate	Field Office Review Date Initial Inspection			
Name Title	Operations			
Oper. No. Bond No.	Oper No. Bond No.			



Instructions for Form 20

This form is used to change the Operator of Record for wells. Complete the front portion of this form as indicated.

To transfer a number of wells please type: "See attached list" in the **Description of Wells** area and include the list of wells as an attachment.

The list of wells should be <u>separated by lease</u> and <u>sorted by Township</u>, <u>Range</u>, <u>and Section</u>. Wells should be identified as <u>Federal</u>, <u>Indian</u>, <u>Private</u>, or <u>State under lease type</u>. <u>Injection/SWD</u> wells should be identified as such. Plugged and Abandoned wells <u>should not</u> be included for transfer. The list should be in the following format:

API Number Lease Name Well Number Twp. Rge. Sec. Qtr Qtr Footage Lease Type

The form must be signed by both the current owner/operator (transferor) and the proposed new owner/operator (transferee). The current operator of record will continue to be responsible for any wells and associated equipment or facilities until the transfer is approved by an authorized agent of the Montana Board of Oil and Gas Conservation.

For large change of operator submissions, if possible, please include a diskette containing the data list.

The Montana Board of Oil and Gas Conservation may withhold approval of the transfer until the well(s) made the subject of this form is (are) in substantial compliance with all applicable Board rules. All production reports, notices, forms, logs, samples, or other information required by Board law, rule, or order must be on file with the Board. The transferee must be in compliance with the Board's bonding requirements, as provided in Rules 36.22.1308 and 1408 ARM, before the transfer can be approved. A copy of the approved or disapproved Form 20 will be returned to each party.

Parties transferring wells are advised that the identity of responsible persons as defined by Section 82-11-101, MCA, will be determined by the Board's records.

If this form relates to a proposed change in the operator of record for a State of Montana oil and gas lease issued by the Montana Board of Land Commissioners, the parties should send a separate copy of this form to the Montana Department of Natural Resources and Conservation, Trust Lands Management Division, Minerals Management Bureau, 1625 Eleventh Avenue, P.O. Box 201601, Helena Montana 59620-1601.

The proposed new operator should have a current copy of the rules and laws of the Montana Board of Oil and Gas Conservation. Copies of the rules and laws may be obtained from any Board office, or are available on the Internet at http://www.bogc.dnrc.mt.gov.

NOTICE: False or inaccurate information can void the transfer of a well or wells to another operator's bond. Be sure to verify the accuracy of all well descriptions and other information supplied with this form.

BOARD USE ONLY	CONDITIONS OF APPROVAL

DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION





GREG GIANFORTE, GOVERNOR

OIL AND GAS CONSERVATION DIVISION

July 21, 2023

Bill Untiedt, Executive Vice President Vecta Oil & Gas, Ltd. 575 Union Blvd., Suite 208 Lakewood, CO 80228

Re: Pending Notice of Intent to Change Operator and Request to Appear

Dear Vecta Oil & Gas, Ltd.:

This letter is regarding the Notice of Intent to Change Operator request from Darrah Oil Company, LLC to Vecta Oil & Gas, Ltd. (Vecta) that was recently submitted to the Board of Oil and Gas Conservation (Board).

The request and the approval of the request will result in 5 or more inactive wells on Vecta's multiple well bond. Due to the Board's transfer of plugging and reclamation policy, the approval of the change of operator request is being referred to the Board. The policy is enclosed. Vecta is requested to appear at the October 5, 2023, public hearing. At that time, the Board will determine if Vecta's current \$50,000 multiple well plugging and reclamation bond is adequate prior to the approval of the change of operator request. Vecta and its attorney should review the enclosed policy for the suggested information to provide to the Board.

Please take note that corporations, partnerships, limited-liability companies (LLCs), or any other legal entity that is not a natural person cannot appear before the Board except through an attorney licensed to practice law in the State of Montana. Failure of a designated and duly licensed legal representative to appear at the time and place identified in this hearing notice may result in imposition of sanctions for failure to appear before the Board.

If you have any questions, please contact me at (406) 656-0040 or at bjones@mt.gov.

Sincerely,

Administrator / Petroleum Engineer

cc: Darrah Oil Company, LLC

DIVISION OFFICE **1539 11th AVENUE** PO BOX 201601 HELENA, MONTANA 59620-1601 (406) 444-6731

TECHNICAL AND SOUTHERN FIELD OFFICE 2535 ST. JOHNS AVENUE **BILLINGS, MONTANA 59102-4693** (406) 656-0040

NORTHERN FIELD OFFICE 201 MAIN STREET PO BOX 690 **SHELBY, MONTANA 59474-0690** (406) 434-2422

9-2023



FORM NO. 20 R 10/09

SUBMIT IN QUADRUPLICATE TO

ARM/36.22.307

36.22.1308

MONTANA BOARD OF OIL AND GAS CONSERVATION MONTANA BOARD OF OIL AND GAS CONSERVATION

MONTANA BOARD OF OIL &

2535 ST. JOHNS AVENUE BILLINGS, MONTANA 59102 GAS CONSERVATION • BILLINGS

Notice of Intent to Change Operator

The undersigned Transferor hereby notifies the Board of Oil and Gas Conservation of its intention to transfer ownership and/or operation of the following wells to the undersigned Transferee:

	The state of the s		
Lease Name: Sletvold #1	Lease type:(Private, State, Federal, Indian) Private		
County: Roosevelt	Field name: Tule Creek		
Description of wells: Include API well number, well name and number, and quarter and footage measurements, and lease type. (Federal, Indian, Pr. (API No. 25-085-05392), Sletvold #1-30, T488E-R48E-Sec.1	ivate, State) Attach additional sheets as necessary.		
Number of Wells to be Transferred:	Effective Date of Transfer: 7/1/2023		
Transferor's Statement: I hereby designate the Transferee named herein as the owner and/or operator of record of the above described well(s). I acknowledge that the Transferor continues to be responsible for said well(s) and all associated equipment and facilities until such time as this transfer is approved by the Montana Board of Oil and Gas Conservation. I certify that the information contained herein is true and correct:	Transferee's Statement: I hereby accept the designation of operator/owner for the above described well(s). I understand that this transfer will not be approved until the Transferee has complied with the Board's bonding requirements. I acknowledge that under Section 82-11-101 MCA, the Transferee herein is responsible for the costs of proper plugging and restoration of the surface of the well(s) described above. I certify that the information contained herein is true and correct:		
Company Darrah Oil Company, LLC	Company Vecta Oil & Gas, Ltd		
Street Address 125 N. Market, STE 1015	Street Address 575 Union BLVD. STE 208		
P.O. Box	P.O. Box		
City, State, ZIP Wichita, Kansas 67201 Signed	City, State, ZIP Lakewood, CO 80228		
Print Name Michael Atterbury	Print Name Bill Untiedt		
Title Land Manager	Title Executive Vice President		
Telephone (316_)219-3390	Telephone (<u>120</u>), <u>351-3508</u>		
Date 6/28/2023	Date <u>6 28 23</u>		
BOARD USE ONLY			
ApprovedDate	Field Office Review Date Initial Inspection Records Review		
Name Title	Operations		
Oper. No. Bond No.	Oper No. Bond No.		



FORM NO. 20 R 10/09

SUBMIT IN QUADRUPLICATE TO

ARM 36.22.307 JUL 0 7 3822.3308

MONTANA BOARD OF OIL AND GAS CONSERVATION 2535 ST. JOHNS AVENUE BILLINGS, MONTANA 59102 MONTANA BOARD OF OIL & GAS CONSERVATION • BILLINGS

Notice of Intent to Change Operator

The undersigned Transferor hereby notifies the Board of Oil and Gas Conservation of its intention to transfer ownership and/or operation of the following wells to the undersigned Transferee:

Lease Name: Zimmerman #2	Lease type:(Private, State, Federal, Indian) Private			
County: Roosevelt	Field name: Tule Creek			
Description of wells: Include API well number, well name and number, and quarter and footage measurements, and lease type . (<u>Federal, Indian, Properties of the Indian o</u>				
Number of Wells to be Transferred:	Effective Date of Transfer: 7/1/2023			
Transferor's Statement: I hereby designate the Transferee named herein as the owner and/or operator of record of the above described well(s). I acknowledge that the Transferor continues to be responsible for said well(s) and all associated equipment and facilities until such time as this transfer is approved by the Montana Board of Oil and Gas Conservation. I certify that the information contained herein is true and correct:	Transferee's Statement: I hereby accept the designation of operator/owner for the above described well(s). I understand that this transfer will not be approved until the Transferee has complled with the Board's bonding requirements. I acknowledge that under Section 82-11-101 MCA, the Transferee herein is responsible for the costs of proper plugging and restoration of the surface of the well(s) described above. I certify that the information contained herein is true and correct:			
Company Darrah Oil Company, LLC	Company Vecta Oil & Gas, LTD			
Street Address 125 N. Market, STE 1015	Street Address 575 Union BLVD. STE 208			
P.O. Box	P.O. Box			
City, State, ZIP Wichita, Kansas 67201	City, State, ZIP Lakewood, Colorado 80228			
Signed	Signed			
Print Name Michael Atterbury	Print Name Bill Untiedt			
Title Land Manager	Title Executive Vice President			
Telephone (316) 219-3390	Telephone (<u>120</u>) <u>351-3508</u>			
Date6/28/2023	Date 6/28/23			
BOARD USE ONLY				
Approved Date Name Title	Field Office Review Date Initial Inspection Records Review Operations			
Oper. No. 539 Bond No. M/	Oper No. 713 Bond No.			

DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION BOARD OF OIL AND GAS CONSERVATION



GREG GIANFORTE, GOVERNOR

OIL AND GAS CONSERVATION DIVISION

STATE OF MONTANA

September 6, 2023

James Avery, Partner SpringLine Operating 100 24th Street W, Suite 1-1109 Billings, MT 59102

Re: Pending Notice of Intent to Change Operator and Request to Appear

Dear SpringLine Operating:

This letter is regarding the Notice of Intent to Change Operator request from Samson Oil and Gas USA, Inc. to SpringLine Operating (SpringLine) that was recently submitted to the Board of Oil and Gas Conservation (Board).

The Board and its staff have reviewed the request and SpringLine is a new operator that is acquiring 10 or more wells to be covered by a single, multiple well bond. Due to the Board's transfer of plugging and reclamation policy, the approval of the change of operator request is being referred to the Board. The policy is enclosed. SpringLine is requested to appear at the **October 5, 2023**, public hearing. At that time, the Board will determine if SpringLine's proposed multiple well plugging and reclamation bond is adequate prior to the approval of the change of operator request. SpringLine and its attorney should review the enclosed policy for the suggested information to provide to the Board.

Please take note that corporations, partnerships, limited-liability companies (LLCs), or any other legal entity that is not a natural person cannot appear before the Board except through an attorney licensed to practice law in the State of Montana. Failure of a designated and duly licensed legal representative to appear at the time and place identified in this hearing notice may result in imposition of sanctions for failure to appear before the Board.

If you have any questions, please contact me at (406) 656-0040 or at biones@mt.gov.

Sincerely,

Benjamin Jones

Administrator / Petroleum Engineer

cc: Samson Oil and Gas USA Don Lee, Lee Law Office

DIVISION OFFICE 1539 11th AVENUE PO BOX 201601 HELENA, MONTANA 59620-1601 (406) 444-6731

TECHNICAL AND SOUTHERN FIELD OFFICE 2535 ST. JOHNS AVENUE BILLINGS, MONTANA 59102-4693 (406) 656-0040

NORTHERN FIELD OFFICE 201 MAIN STREET PO BOX 690 SHELBY, MONTANA 59474-0690 (406) 434-2422 FORM NO 20 R 10/09

SUBMIT IN QUADRUPLICATE TO

ARM 36 22.307 36 22 1308

MONTANA BOARD OF OIL AND GAS CONSERVATION 2535 ST. JOHNS AVENUE BILLINGS, MONTANA 59102

Notice of Intent to Change Operator

The undersigned Transferor hereby notifies the Board of Oil and Gas Conservation of its intention to transfer ownership and/or operation of the following wells to the undersigned Transferee:

Lease Name: See Exhibit "A" attached hereto	Lease type:(Private, State, Federal, Indian) Private, State and Federal			
County: Richland, Roosevelt & Sheridan Counties	Field name: See Exhibit "A" attached hereto			
Description of wells: Include API well number, well name and number, and exact location of the well including Township, Range, Section, quarter-quarter and footage measurements, and lease type. (Federal, Indian, Private, State) Attach additional sheets as necessary.				
See Exhibit "A" attached hereto and by this reference incorporated herein for all purposes.				
(E)				
	e, and white the same to the s			
Number of Wells to be Transferred: 34	Effective Date of Transfer: 10/1/2023			
Transferor's Statement: I hereby designate the Transferee named herein as the owner and/or operator of record of the above described well(s). I acknowledge that the Transferor continues to be responsible for said well(s) and all associated equipment and facilities until such time as this transfer is approved by the Montana Board of Oll and Gas Conservation. I certify that the information contained herein is true and correct.	Transferse's Statement: I hereby accept the designation of operator/lowner for the above described well(s). I understand that this transfer will not be approved until the Transferse has complied with the Board's bonding requirements. I acknowledge that under Section 82-11-101 MCA, the Transferse herein is responsible for the costs of proper plugging and restoration of the surface of the well(s) described above. I certify that the information contained herein is true and correct:			
Company SAMSON OIL AND GAS USA, INC.	Company SpringLine Operating LLC			
Street Address 1200 17th Street, Suite 2075	Street Address 100 24th Street W, Suite 1-1109			
P.O. Box	P.O. Box			
City, State, ZIP Derver, CO 80202	City, State, ZIP Billings, MT. 99102			
Signed	Signed			
Print Name Jaryes W. (Svery	Print Name James W. Avery			
Title Director	Title Partner			
Telephone (_406_)540-6936	Telephone (406) 540-6936			
Date 8/31/2023	Dale 8/31/2023			
BOARD USE ONLY				
Approved	Field Office Review Date Initial			
Date	Inspection Records Review			
Name Tille	Operations			
Oper No. (178 Bond No.MI, VI, FI	Oper No. Bond No.			

#8092

EXHIBIT "A"

Attached to "Notice of Intent to Change Operator" effective OCTOBER 1, 2023, by and between SAMSON OIL AND GAS USA, INC., Transferor, and SPRINGLINE OPERATING LLC, Transferee.

DESCRIPTION OF WELLS

- 1. Berwick I
 Township 28 North, Range 58 East, MPM
 Section 27: SE¼SE¼
 660' FSL & 660' FEL
 API No. 25-085-21473
 Bainville Field
- 2. Berwick 44-27H

 Township 28 North, Range 58 East, MPM
 Section 27: SE¼SE¼
 505' FSL & 835' FEL
 API No. 25-085-21708
 Wildcat Roosevelt Field
- 3. Briske 11-5H

 Township 29 North, Range 58 East, MPM
 Section 5: NW¼NW¼
 620' FNL & 363' FWL
 API No. 25-085-21691
 Wildcat Roosevelt Field
- 4. Crusch 22X-3
 Township 29 North, Range 58 East, MPM
 Section 3: E½W½
 2,640' FNL & 1,980' FWL
 API No. 25-085-21643
 Target Field
- 5. Crusch 3-42 SWD

 Township 29 North, Range 58 East, MPM
 Section 3: SE¼NE¼
 1,980' FNL & 660' FEL
 API No. 25-085-21375
 Gunsight Field
- 6. Cyrus 44-30H
 Township 30 North, Range 58 East, MPM
 Section 30: SE¼SE¼
 690' FSL & 681' FEL
 API No. 25-085-21704
 Wildcat Roosevelt Field

- 7. Federal 1-8

 Township 26 North, Range 58 East, MPM
 Section 8: SE¼SW¼
 660' FSL & 1,550' FWL
 API No. 25-083-21118
 Sioux Pass, North Field
- 8. Federal 1-17R

 Township 26 North, Range 58 East, MPM
 Section 17: NE½NW½
 710' FNL & 2,336' FWL
 API No. 25-083-21842
 Sioux Pass, North Field
- 9. Federal C-17
 Township 26 North, Range 58 East, MPM
 Section 17: NE4NW4
 1,233' FNL & 1,379' FWL
 API No. 25-083-21882
 Sioux Pass, North Field
- 10. Federal D-20
 Township 26 North, Range 58 East, MPM
 Section 20: SE¼NW¼NW¼
 1,206' FNL & 1,219' FWL
 API No. 25-083-21795
 Sioux Pass, North Field
- 11. G. Martin 1-1R

 Township 26 North, Range 57 East, MPM

 Section 1: NE¼SE¼

 1,539' FSL & 941' FEL

 API No. 25-083-21789

 Sioux Pass, North Field
- 12. Grosvold 1-34
 Township 26 North, Range 58 East, MPM
 Section 34: SE¼NE¼
 1,912' FNL & 925' FEL
 API No. 25-083-21720
 Otis Creek Field
- 13. Krogedal 21-21
 Township 29 North, Range 58 East, MPM
 Section 21: NE½NW½
 1,250' FNL & 1,880' FWL
 API No. 25-085-21636
 Burget, East Field

- 14. McGinnis 1-34
 Township 26 North, Range 57 East, MPM
 Section 34: NE½SE¼
 1,980' FSL & 800' FEL
 API No. 25-083-21138
 Sioux Pass, Middle Field
- 15. Obergfell I
 Township 23 North, Range 57 East, MPM
 Section 21: S½SE½NW½
 2,280' FNL & 1,980' FWL
 API No. 25-083-21551
 Putnam Field
- 16. Panasuk 43X-4
 Township 29 North, Range 58 East, MPM
 Section 4: NE4/SE4/
 1,345' FSL & 550' FEL
 API No. 25-085-21651
 Wildcat Roosevelt Field
- 17. Pennzoil State 1H
 Township 23 North, Range 57 East, MPM
 Section 16: NE¼SE¼SE¼
 974' FSL & 333' FEL
 API No. 25-083-21634
 Putnam Field
- 18. Picard 11-33H
 Township 30 North, Range 58 East, MPM
 Section 33: NW4NW4
 534' FNL & 281' FWL
 API No. 25-085-21684
 Wildcat Roosevelt Field
- 19. Picard 11-34H
 Township 30 North, Range 58 East, MPM
 Section 34: NW¼NW¼
 448' FNL & 448' FWL
 API No. 25-085-21696
 Wildcat Roosevelt Field
- 20. Picard 24-28H
 Township 30 North, Range 58 East, MPM
 Section 28: SE¼SW¼
 260' FSL & 2,629' FWL
 API No. 25-085-21690
 Wildcat Roosevelt Field

- 21. Picard 44-29H
 Township 30 North, Range 58 East, MPM
 Section 29: SE4SE4
 648' FSL & 448' FEL
 API No. 25-085-21700
 Wildcat Roosevelt Field
- 22. Picard Trust 31-32H

 Township 30 North, Range 58 East, MPM
 Section 32: NW4NE4
 500' FNL & 1,850' FEL
 API No. 25-085-21689
 Wildcat Roosevelt Field
- 23. Riddle 11-31H

 Township 30 North, Range 58 East, MPM
 Section 31: NW4NW4
 476' FNL & 628' FWL
 API No. 25-085-21697
 Wildcat Roosevelt Field
- 24. Salsbury 1-22A

 Township 26 North, Range 58 East, MPM
 Section 22: NE½SE½SW¼
 1,155' FSL & 2,437' FWL
 API No. 25 085-21593
 Sioux Pass, North Field
- 25. Salisbury 1-27

 Township 26 North, Range 58 East, MPM
 Section 27: S½NE¼NW¼
 1,000' FNL & 1,980' FWL
 API No. 25-083-21509
 Sioux Pass, North Field
- 26. Salisbury 2-22H SWD

 Township 26 North, Range 58 East, MPM
 Section 22: NW¼SW¼NW¼
 1,800' FNL & 400' FWL
 API No. 25-083-21109
 Sioux Pass, North Field
- 27. Sampsen 44-27H SWD

 Township 30 North. Range 58 East, MPM
 Section 27: SE4SE4
 1,032' FSL & 441' FEL
 API No. 25-085-21698
 Wildcat Roosevelt Field

- 28. State 14-16H

 Township 29 North, Range 59 East, MPM
 Section 16: SW\\SW\\\
 458' FSL & 1,013' FWL
 API No. 25-085-21677
 Wildcat Roosevelt Field
- 30. State Pass 1
 Township 26 North. Range 58 East, MPM
 Section 16: SW%NE%
 2,130' FNL & 2,220' FEL
 API No. 25-083-21725
 Sioux Pass, North Field
- 31. Stubbe 1

 Township 37 North, Range 58 East, MPM
 Section 34: SW/4NW/4
 2,300' FNL & 660' FWL
 API No. 25-091-21548
 Flat Lake Field
- 32. Tininenko 24-24H
 Township 29 North, Range 58 East, MPM
 Section 24: SE¼SW¼
 256' FSL & 1,906' FWL
 API No. 25-085-21682
 Wildest Roosevelt Field
- 33. USA Martin P-7

 Township 26 North, Range 58 East, MPM
 Section 7: NW¼SE¼SE¼
 1,155° FSL & 791° FEL
 API No. 25-083-21600
 Sioux Pass, North Field
- 34. Yellowstone 1-19A

 Township 25 North, Range 59 East, MPM
 Section 19: NE'4SE'4
 1,870' FSL & 795' FEL
 API No. 25-083-21800
 Fairview Field

DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION BOARD OF OIL AND GAS CONSERVATION



GREG GIANFORTE, GOVERNOR

OIL AND GAS CONSERVATION DIVISION

STATE OF MONTANA

September 6, 2023

William Stenger, Agent Brainstorm Energy, Inc. PO Box 4756 Whitefish, MT 59937

Re: Pending Notice of Intent to Change Operator and Request to Appear

Dear Brainstorm Energy, Inc.

This letter is regarding the Notice of Intent to Change Operator request from Enneberg Oil & Gas to Brainstorm Energy, Inc. (Brainstorm) that was recently submitted to the Board of Oil and Gas Conservation (Board).

The request and the approval of the request will result in 5 or more inactive wells on Brainstorm's multiple well bond. Due to the Board's transfer of plugging and reclamation policy, the approval of the change of operator request is being referred to the Board. The policy is enclosed. Brainstorm is requested to appear at the **October 5, 2023**, public hearing. At that time, the Board will determine if Brainstorm's current \$50,000 multiple well plugging and reclamation bond is adequate prior to the approval of the change of operator request. Brainstorm and its attorney should review the enclosed policy for the suggested information to provide to the Board.

Please take note that corporations, partnerships, limited-liability companies (LLCs), or any other legal entity that is not a natural person cannot appear before the Board except through an attorney licensed to practice law in the State of Montana. Failure of a designated and duly licensed legal representative to appear at the time and place identified in this hearing notice may result in imposition of sanctions for failure to appear before the Board.

If you have any questions, please contact me at (406) 656-0040 or at bjones@mt.gov.

Sincerely,

Benjamin Jones

Administrator / Petroleum Engineer

cc: Enneberg Oil & Gas
Don Lee, Lee Law Office

DIVISION OFFICE 1539 11th AVENUE PO BOX 201601 HELENA, MONTANA 59620-1601 (406) 444-6731

TECHNICAL AND SOUTHERN FIELD OFFICE 2535 ST. JOHNS AVENUE BILLINGS, MONTANA 59102-4693 (406) 656-0040 NORTHERN FIELD OFFICE 201 MAIN STREET PO BOX 690 SHELBY, MONTANA 59474-0690 (406) 434-2422 SUBMIT IN QUADRUPLICATE TO

ARM 36.22.307 36.22.1308

MONTANA BOARD OF OIL AND GAS CONSERVATION 2535 ST. JOHNS AVENUE BILLINGS, MONTANA 59102

Notice of Intent to Change Operator

The undersigned Transferor hereby notifies the Board of Oil and Gas Conservation of its intention to transfer ownership and/or operation of the following wells to the undersigned Transferee:

Lease Name: See Exhibit "A" attached hereto	Lease type:(Private, State, Federal, Indian) Federal & Private	
County: Toole	Field name: Kevin-Sunburst	
Description of wells: Include API well number, well name and number, and exact location of the well including Township, Range, Section, quarter-quarter and footage measurements, and lease type. (Federal, Indian, Private, State) Attach additional sheets as necessary.		
See Exhibit "A" attached hereto and by this reference incorporated herein for all purposes.		
-		
Number of Wells to be Transferred: 26	Effective Date of Transfer: 8-1-2023	
Transferor's Statement: I hereby designate the Transferee named herein as the owner and/or operator of record of the above described well(s). I acknowledge that the Transferor continues to be responsible for said well(s) and all associated equipment and facilities until such time as this transfer is approved by the Montana Board of Oil and Gas Conservation. I certify that the information contained herein is true and correct:	Transferee's Statement: I hereby accept the designation of operator/owner for the above described well(s). I understand that this transfer will not be approved until the Transferee has complied with the Board's bonding requirements. I acknowledge that under Section 82-11-101 MCA, the Transferee herein is responsible for the costs of proper plugging and restoration of the surface of the well(s) described above. I certify that the information contained herein is true and correct:	
Company Enneberg Oil & Gas LLC	Company Brainstorm Energy, Inc.	
Street Address	Street Address	
P.O. Box P.O. Box 292	P.O. Box P.O. Box 4756	
City, State, ZIP Kevin MT 59454	City, State, ZIP Whitefish, MT, 59937	
Signed //	Signed Will Story	
Print Name Matt Enneberg	Print Name William Stenger	
Title Member	Title Agent	
Telephone (_406_)	Telephone (_406_)470-2884	
Date August 31, 2023	Date August 31, 2023	
BOARD USE ONLY		
ApprovedDate	Field Office Review Date Initial Inspection Records Review	
Name Title	Operations	
Oper, No. 68 633 Bond No. M1, F1	Oper No. 75% Bond No.	

EXHIBIT "A"

Attached to "Notice of Intent to Change Operator" effective August 1, 2023, by and between ENNEBERG OIL & GAS LLC, Transferor, and BRAINSTORM ENERGY, INC., Transferee.

DESCRIPTION OF WELLS

- Gov't 3
 <u>Township 35 North, Range 2 West, MPM</u>

 Section 17: W½NW¼SE¼
 1,980' FSL & 2,420' FEL
 API No. 25-101-06552
- 2. Government 1
 Township 35 North, Range 2 West, MPM
 Section 17: NW¼NW¼SE¼
 2,420' FSL & 2,420' FEL
 API No. 25-101-06582
- 3. Gov't 2-A

 Township 35 North, Range 2 West, MPM
 Section 17: N½NW¼SE¼
 2,300' FSL & 1,980' FEL
 API No. 25-101-06585
- 4. Pewters A 13
 Township 35 North, Range 2 West, MPM
 Section 22: W½NE¼NW¼
 660' FNL & 1,540' FWL
 API No. 25-101-09722
- 5. Pewters 4

 Township 35 North, Range 2 West, MPM
 Section 22: SE¼NE¼NW¼
 1,100' FNL & 2,420' FWL
 API No. 25-101-11055
- 6. Govt. 1

 Township 35 North, Range 3 West, MPM
 Section 27: N½NE¼NE¼
 220' FNL & 600' FEL
 API No. 25-101-09730

- 7. Govt. 2

 Township 35 North, Range 3 West, MPM
 Section 22: NE¼NE¼NE¼
 640' FNL & 640' FEL
 API No. 25-101-09731
- 8. Govt. 3
 Township 35 North, Range 3 West, MPM
 Section 27: NE¼NE¼NE¼
 220' FNL & 220' FEL
 API No. 25-101-09732
- 9. Govt. 7

 <u>Township 35 North, Range 3 West. MPM</u>
 Section 27: E½NW¼NE¼
 630' FNL & 1,500' FEL
 API No. 25-101-09734
- 10. Kalispell-Kevin 2

 Township 35 North, Range 2 West, MPM
 Section 29: E½NE½SE¼
 1,980' FSL & 220' FEL
 API No. 25-101-09735
- 11. Kalispell-Kevin 7

 Township 35 North, Range 2 West, MPM
 Section 29: C NE½SE½
 1,980' FSL & 660' FEL
 API No. 25-101-09736
- 12. Kalispell-Kevin 9

 Township 35 North, Range 2 West, MPM
 Section 29: NW¼NE¼SE¼
 2,420° FSL & 1,100° FEL
 API No. 25-101-09737
- 13. Kalis-Kevin 1

 Township 35 North, Range 2 West, MPM
 Section 29: NE¼NE¼SE¼
 2,420' FSL & 200' FEL
 API No. 25-101-10633
- 14. Kalispell-Kevin 3
 Township 35 North, Range 2 West, MPM
 Section 29: W½NW¼SE¼
 1,980° FSL & 2,420° FEL
 API No. 25-101-10634

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- 15. Kalispell-Kevin 8

 Township 35 North, Range 2 West, MPM
 Section 29: N½NE¼SE¾
 2,420° FSL & 660° FEL
 API No. 25-101-10635
- 16. Kalispell-Kevin 10
 Township 35 North, Range 2 West, MPM
 Section 29: SE¼SW¼SE¼
 330' FSL & 1,650' FEL
 API No. 25-101-05749
- 17. Goeddertz 23

 Township 35 North, Range 3 West, MPM
 Section 23: SW¼SE¼SW¼
 220' FSL & 1,540' FWL
 API No. 25-101-06004
- 18. Agen 22
 Township 35 North, Range 3 West, MPM
 Section 23: SE¼SW¼SW¼
 330' FSL & 1,100' FWL
 API No. 25-101-06009
- 19. Goeddertz 14

 Township 35 North, Range 3 West, MPM
 Section 23: NE¼SE¼SW¼
 1,100' FSL & 2,420' FWL
 API No. 25-101-06031
- 20. Agen-Goeddertz 10
 Township 35 North, Range 3 West, MPM
 Section 23: NE4SW4SW4
 1,100' FSL & 1,100' FWL
 API No. 25-101-06069
- 21. Goeddertz 12

 Township 35 North, Range 3 West, MPM
 Section 23: SE¼NE¼SW¼
 1,540° FSL & 2,420° FWL
 API No. 25-101-06080
- 22. Goeddertz 18

 Township 35 North, Range 3 West, MPM
 Section 23: S½NE¼SW¼
 1,540° FSL & 1,980° FWL
 API No. 25-101-06087

- 23. Goeddertz 17

 Township 35 North, Range 3 West, MPM
 Section 23: NE¼NE¼SW¼
 2,420° FSL & 2,420° FWL
 API No. 25-101-06186
- 24. Goeddertz 19
 Township 35 North, Range 3 West, MPM
 Section 23: C NE¼SW¼
 1,980' FSL & 1,980' FWL
 API No. 25-101-06206
- 25. Goeddertz 21
 Township 35 North, Range 3 West, MPM
 Section 23: SE¼SE¼NW¼
 2,310' FNL & 2,310' FWL
 API No. 25-101-10187
- 26. Agen 1
 Township 35 North, Range 3 West, MPM
 Section 23: SW'4SW'4SW'4
 220' FSL & 220' FWL
 API No. 25-101-10632