API NUMBER: 017 25845 A

OKLAHOMA CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION P.O. BOX 52000 OKLAHOMA CITY, OK 73152-2000 (Rule 165:10-3-1)

Approval Date: 09/02/2022
Expiration Date: 03/02/2024

Horizontal Hole Oil & Gas

Amend reason: AMEND BHL

## **AMEND PERMIT TO DRILL**

| WELL LOCATION:   | Section:  | 33   | Township:   | 12N Ra   | nge: 7W       | County: C     | CANADIA               | ıN   |  |                                    |                 |               |            |             |      |
|--|---|--|---|--|---------------|---------------|-----------------------|--|--|------------------------------------|-----------------|---------------|------------|-------------|------|
| SPOT LOCATION:   | SE SE   | sw   | SE  | FEET FROM QUA  | RTER: FROM    | SOUTH         | FROM                  | EAST   |  |                                    |                 |               |            |             |      |
|  |   |  |   | SECTION I  |               | 218           |                       | 1601   |  |                                    |                 |               |            |             |      |
| Lease Name:  | BAKER 1107  |  |   |  | Well No       | : 2SMH-4      |                       | 1001   | Well will be   | 218                                | feet from       | nearest uni   | t or lease | e boundary. |      |
| Operator Name:   | CANVAS ENI  | ERGY LLC   | ;   |  | Telephone     | e: 40547887   | 70; 4054              | 264481;  |  |                                    | ОТО             | C/OCC Num     | nber:      | 16896 0     |      |
| CANVAS ENE<br>4700 GAILLA<br>OKLAHOMA  | RDIA PARK   | (WAY S   | TE 200<br>OK  | 73142-1839   | 9             |               | 40                    | IE STARLAND<br>5 S. HIGHWAY<br>RENO  | _  |                                    | ОК              | 73036         |            |             |      |
| Formation(s)   | (Permit Va  | alid for L   | isted For   | mations Only   | ·):           |               |                       |  |  |                                    |                 |               |            |             |      |
| Name   |   |  | Code  | 1  | Depth         |               |                       |  |  |                                    |                 |               |            |             |      |
| 1 MISSISSIPP   | PI LIME   |  | 351M  | ISSLM  | 10116         |               |                       |  |  |                                    |                 |               |            |             |      |
| Spacing Orders:  | 213530  |  |   |  | Location Exce | eption Orders | : No                  | Exceptions   |  | Inc                                | reased De       | nsity Orders: | No I       | Density     |      |
| Pending CD Number  | 2021014   | 468  |   |  | -             | nterest owner | rs' notifie           | d: ***   |  |                                    |                 | ecial Orders: |            | Special     |      |
|  |   |  |   | 1005   | Curtosa       | Casina        | 4 E O O               |  | Donth t  | o haca c                           | of Trootable    | Water Reari   |            | 350         |      |
| Total Depth: 1   | 0000  | Ground I   | Elevation: 1  | 1385   | Surface       | Casing:       | 1500                  |  | Depth t  |                                    |                 | Water-Beari   |            |             |      |
| Total Depth: 1   | 0000  | Ground I   | Elevation: '  | 1385   | Surface       | Casing:       | 1500                  |  | Depth t  |                                    |                 | Water-Beari   |            |             | oved |
| Under  | Federal Jurisdic  | ction: No  |   | 1385   | Surface       | Casing:       |                       | roved Method for d   | ·  | D                                  | eep surf        |               |            |             | oved |
| Under<br>Fresh Water   | Federal Jurisdion   | ction: No<br>rilled: No  |   | 1385   | Surface       | Casing:       | App                   | roved Method for d   | isposal of Drilli  | D<br>ing Fluid                     | eep surf        | ace casin     | g has b    |             | oved |
| Under<br>Fresh Water   | Federal Jurisdic  | ction: No<br>rilled: No  |   | 1385   | Surface       | Casing:       | Appr<br>D. O          |  | isposal of Drilli  | D<br>ing Fluid                     | eep surf<br>ds: | ace casin     | g has b    | een appr    | oved |
| Under<br>Fresh Water<br>Surface  | Federal Jurisdion<br>r Supply Well Die<br>Water used to   | ction: No<br>rilled: No  |   |  | Surface       | Casing:       | Appr<br>D. O          | ne time land applica<br>Other)   | isposal of Drilli  | D<br>ing Fluid                     | eep surf<br>ds: | ace casin     | g has b    | een appr    | oved |
| Under<br>Fresh Water<br>Surface  | Federal Jurisdic<br>r Supply Well Dr<br>e Water used to<br>MATION   | ction: No<br>rilled: No<br>Drill: Yes  | s   | em Means Steel P   |               | Casing:       | <b>App</b> r D. O     | ne time land applica   | isposal of Drillition (REQUIR  | D<br>ing Fluid                     | eep surf<br>ds: | ace casin     | g has b    | een appr    | oved |
| Under Fresh Water Surface  PIT 1 INFORI Type of F  | Federal Jurisdic<br>r Supply Well Dr<br>e Water used to<br>MATION   | ction: No<br>rilled: No<br>Drill: Yes  | s<br>Closed Syste   |  |               | Casing:       | <b>App</b> r D. O     | Category cer not required for (  | isposal of Drillition (REQUIR  | D<br>ing Fluid<br>ES PER<br>SEE ME | eep surf<br>ds: | ace casin     | g has b    | een appr    | oved |
| Under Fresh Water Surface  PIT 1 INFORI Type of F  | Federal Jurisdie  Supply Well Dr  Water used to  MATION  Pit System: Cl  ud System: W   | ction: No<br>rilled: No<br>Drill: Yes  | s<br>Closed Syste   |  |               | Casing:       | Appr<br>D. O<br>H. (C | Category cer not required for (  | isposal of Drilli<br>tion (REQUIR<br>of Pit: C<br>Category: C<br>on is: NON HS   | D<br>ing Fluid<br>ES PER<br>SEE ME | eep surf<br>ds: | ace casin     | g has b    | een appr    | oved |
| Under Fresh Water Surface  PIT 1 INFORI Type of B Type of Mu Chlorides Max: 50   | Federal Jurisdic r Supply Well Dr e Water used to  MATION Pit System: Cl ud System: W 000 Average: 36   | ction: No rilled: No Drill: Yes  LOSED C  ATER BAS   | s<br>Closed Syste   |  | iits          | Casing:       | Appr<br>D. O<br>H. (C | Category c r not required for 0  | isposal of Drilli<br>tion (REQUIR<br>of Pit: C<br>Category: C<br>on is: NON HS   | D<br>ing Fluid<br>ES PER<br>SEE ME | eep surf<br>ds: | ace casin     | g has b    | een appr    | oved |
| Under Fresh Water Surface  PIT 1 INFORI Type of Mu Chlorides Max: 50 Is depth to   | Federal Jurisdic r Supply Well Dr e Water used to  MATION Pit System: Cl ud System: W 000 Average: 36   | ction: No rilled: No Drill: Yes  LOSED C  ATER BAS   | s<br>Closed Syste<br>SED<br>er than 10ft  | em Means Steel P   | iits          | Casing:       | Appr<br>D. O<br>H. (C | Category cer not required for 0  | isposal of Drilli<br>tion (REQUIR<br>of Pit: C<br>Category: C<br>on is: NON HS   | D<br>ing Fluid<br>ES PER<br>SEE ME | eep surf<br>ds: | ace casin     | g has b    | een appr    | oved |
| Under Fresh Water Surface  PIT 1 INFORI Type of Mu Chlorides Max: 50 Is depth to   | Federal Jurisdic r Supply Well Dr e Water used to  MATION Pit System: Cl ud System: W 000 Average: 30 top of ground w   | cotion: No rilled: No Drill: Yes  LOSED C  ATER BAS  000  rater greate   | s<br>Closed Syste<br>SED<br>er than 10ft  | em Means Steel P   | iits          | Casing:       | Appr<br>D. O<br>H. (C | Category cer not required for 0  | isposal of Drilli<br>tion (REQUIR<br>of Pit: C<br>Category: C<br>on is: NON HS   | D<br>ing Fluid<br>ES PER<br>SEE ME | eep surf<br>ds: | ace casin     | g has b    | een appr    | oved |
| Under Fresh Water Surface  PIT 1 INFORI Type of M Type of Mu Chlorides Max: 50 Is depth to Within 1 m  | Federal Jurisdie r Supply Well Dr e Water used to  MATION Pit System: Cl ud System: W 000 Average: 30 top of ground w mile of municipa  | ction: No frilled: No Drill: Yes  LOSED C ATER BAS 000 rater greate al water wel   | s<br>Closed Syste<br>SED<br>er than 10ft l<br>sll? N<br>a? N  | em Means Steel P<br>below base of pit'                             | iits          | Casing:       | Appr<br>D. O<br>H. (C | Category cer not required for 0  | isposal of Drilli<br>tion (REQUIR<br>of Pit: C<br>Category: C<br>on is: NON HS   | D<br>ing Fluid<br>ES PER<br>SEE ME | eep surf<br>ds: | ace casin     | g has b    | een appr    | oved |
| Under Fresh Water Surface  PIT 1 INFORI Type of M Type of Mu Chlorides Max: 50 Is depth to Within 1 m  | Federal Jurisdic r Supply Well Dr e Water used to  MATION Pit System: Cl ud System: W 000 Average: 30 top of ground w mile of municipa Wellhead Prot ocated in a Hydr   | ction: No frilled: No Drill: Yes  LOSED C ATER BAS 000 rater greate al water wel   | s<br>Closed Syste<br>SED<br>er than 10ft l<br>sll? N<br>a? N  | em Means Steel P<br>below base of pit'                             | iits          | Casing:       | Appr<br>D. O<br>H. (C | Category cer not required for 0  | isposal of Drilli<br>tion (REQUIR<br>of Pit: C<br>Category: C<br>on is: NON HS   | D<br>ing Fluid<br>ES PER<br>SEE ME | eep surf<br>ds: | ace casin     | g has b    | een appr    | oved |
| Under Fresh Water Surface  PIT 1 INFORI Type of M Type of M Chlorides Max: 50 Is depth to Within 1 m Pit is not lo   | Federal Jurisdic r Supply Well Dr e Water used to  MATION Pit System: Cl ud System: W 000 Average: 30 top of ground w mile of municipa Wellhead Prot pocated in a Hydr  | ction: No frilled: No Drill: Yes  LOSED C ATER BAS 000 vater greate al water well vection Area crologically \$   | Sclosed System SED  er than 10ft I  ell? N  a? N  Sensitive Ar                                      | em Means Steel P<br>below base of pit'                             | rits          | Casing:       | Appr<br>D. O<br>H. (O | Category of Pit Location Forma   | isposal of Drilli tion (REQUIR  of Pit: C Category: C on is: NON HS tion: DOG CF | D<br>ing Fluid<br>ES PER<br>SEE ME | eep surf<br>ds: | ace casin     | g has b    | een appr    | oved |
| Under Fresh Water Surface  PIT 1 INFORI Type of M Type of M Chlorides Max: 50 Is depth to within 1 m Pit is not lo  PIT 2 INFORI Type of F                           | Federal Jurisdic r Supply Well Dr e Water used to  MATION Pit System: Cl ud System: W 000 Average: 30 top of ground w mile of municipa Wellhead Prot pocated in a Hydr  | ction: No filled: No Drill: Yes Cosed C CATER BAS 2000 vater greate all water well ection Area vologically \$  | SClosed System SED er than 10ft   | em Means Steel P<br>below base of pit'<br>rea.                     | rits          | Casing:       | Appr<br>D. O<br>H. (O | Category c Category c r not required for ( Pit Location Pit Location Forma  Category c   | isposal of Drilli tion (REQUIR  of Pit: C Category: C on is: NON HS tion: DOG CF | D<br>ing Fluid<br>ES PER<br>SEE ME | eep surf<br>ds: | ace casin     | g has b    | een appr    | oved |
| Under Fresh Water Surface  PIT 1 INFORI Type of M Type of M Chlorides Max: 50 Is depth to within 1 m Pit is not lo  PIT 2 INFORI Type of F                           | Federal Jurisdic r Supply Well Dr e Water used to  MATION Pit System: Ct ud System: W 000 Average: 30 top of ground w mile of municipa Wellhead Prot pocated in a Hydr  MATION Pit System: Ct ud System: Ot   | LOSED C ATER BAS 000 ater greate al water welection Area relogically S LOSED C   | SClosed System SED er than 10ft   | em Means Steel P<br>below base of pit'<br>rea.                     | rits          | Casing:       | Appr<br>D. O<br>H. (C | Category c Category c r not required for ( Pit Location Pit Location Forma  Category c   | isposal of Drilli tion (REQUIR of Pit: C Category: C on is: NON HS ation: DOG CF | D<br>ing Fluid<br>ES PER<br>SEE ME | eep surf<br>ds: | ace casin     | g has b    | een appr    | oved |
| Under Fresh Water Surface  PIT 1 INFORI Type of M Type of M Chlorides Max: 50 Is depth to Within 1 m  Pit is not lo  PIT 2 INFORI Type of M Chlorides Max: 30        | Federal Jurisdic r Supply Well Dr e Water used to  MATION Pit System: Cl ud System: W 000 Average: 30 top of ground w mile of municipa Wellhead Prot ocated in a Hydr  MATION Pit System: Cl ud System: Ol 00000 Average:   | LOSED C ATER BAS 000 vater greate al water well election Area cologically S LOSED C IL BASED 200000  | closed System SED er than 10ft   N a? N Sensitive Ar  | em Means Steel P<br>below base of pit'<br>rea.                     | vits  Y       | Casing:       | Appr<br>D. O<br>H. (C | Category of Category of Pit Location  Category of Pit Location  Category of Category of Category of Pit Location  Category of Pit Location | isposal of Drilli tion (REQUIR of Pit: C Category: C on is: NON HS ation: DOG CF | D<br>ing Fluid<br>ES PER<br>SEE ME | eep surf<br>ds: | ace casin     | g has b    | een appr    | oved |
| Under Fresh Water Surface  PIT 1 INFORI Type of Mu Chlorides Max: 50 Is depth to Within 1 m  Pit is not lo  PIT 2 INFORI Type of Mu Chlorides Max: 30 Is depth to so | Federal Jurisdie r Supply Well Dr e Water used to  MATION Pit System: Cl ud System: W 000 Average: 30 Wellhead Prot ocated in a Hydr  MATION Pit System: Cl ud System: Cl ud System: Cl ud System: Cl ud System: Ol 00000 Average: top of ground w mile of municipa | LOSED C ATER BAS 2000 crater greate rologically \$1 LOSED C IL BASED . 200000 crater greate all water well at the second cologically \$1 LOSED C IL BASED . 200000 crater greate all water well at water well at the second cological water greate all water well at the second cological water greate all water well at the second cological water greate all water well at the second cological water greate at the second color water greater greater water greater greater greater greater greater greater greater greater greater | Sclosed System SED  er than 10ft   Sensitive Ar  Closed System er than 10ft   Sell? N               | em Means Steel P<br>below base of pit'<br>rea.<br>em Means Steel P | vits  Y       | Casing:       | Appr<br>D. O<br>H. (C | Category of Category of Pit Location  Category of Pit Location  Category of Category of Category of Pit Location  Category of Pit Location | isposal of Drilli tion (REQUIR of Pit: C Category: C on is: NON HS ation: DOG CF | D<br>ing Fluid<br>ES PER<br>SEE ME | eep surf<br>ds: | ace casin     | g has b    | een appr    | oved |
| PIT 1 INFORI Type of Mu Chlorides Max: 50 Is depth to 1 Within 1 n Pit is not lo PIT 2 INFORI Type of Mu Chlorides Max: 30 Is depth to 1 Within 1 n                  | Federal Jurisdie r Supply Well Dr e Water used to  MATION Pit System: Cl ud System: W 1000 Average: 30 top of ground w mile of municipa Wellhead Prot pocated in a Hydr  MATION Pit System: Cl ud System: Ol 100000 Average: top of ground w                        | ction: No filled: No Drill: Yes LOSED C ATER BAS 2000 water greate ection Area 20000 cater greate 200000 water greate 200000 water greate at water well ection Area 200000 water greate at water well ection Area 200000 water greate at water well ection Area 200000   | Sclosed System SED er than 10ft   ell? N a? N Sensitive Ar closed System er than 10ft   ell? N a? N | em Means Steel P below base of pit* rea. em Means Steel P          | vits  Y       | Casing:       | Appr<br>D. O<br>H. (C | Category of Category of Pit Location  Category of Pit Location  Category of Category of Category of Pit Location  Category of Pit Location | isposal of Drilli tion (REQUIR of Pit: C Category: C on is: NON HS ation: DOG CF | D<br>ing Fluid<br>ES PER<br>SEE ME | eep surf<br>ds: | ace casin     | g has b    | een appr    | oved |

HORIZONTAL HOLE 1

Section: 4 Township: 11N Range: 7W Meridian: IM Total Length: 5006

County: CANADIAN Measured Total Depth: 16000
Spot Location of End Point: SW SE SW SE True Vertical Depth: 10145

Feet From: SOUTH

1/4 Section Line: 150

End Point Location from
Lease,Unit, or Property Line: 150

| NOTES:                  |  |
|-------------------------|--|
| Category                | Description  |
| DEEP SURFACE CASING     | [6/30/2022 - GC2] - APPROVED; NOTIFY OCC FIELD INSPECTOR IMMEDIATELY OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING   |
| HYDRAULIC FRACTURING    | [6/30/2022 - GC2] - OCC 165:10-3-10 REQUIRES:  |
|                         | 1) NOTICE SHALL BE GIVEN AT LEAST 5 BUSINESS DAYS PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS ON A HORIZONTAL WELL TO OPERATORS PRODUCING WELLS WITHIN 1 MILE OF THE COMPLETION INTERVAL OF THE SUBJECT WELL. THE NOTICE TO SUCH OPERATORS SHALL CONTAIN THE INFORMATION IN FORM 6000NOO. IF THE HYDRAULIC FRACTURING OPERATIONS SCHEDULE CHANGES AFTER NOTICE HAS BEEN PROVIDED, RESULTING IN A DELAY OF OPERATIONS OF MORE THAN 5 DAYS FROM THE INITIAL NOTICE, NEW NOTICE IS REQUIRED TO BE GIVEN; |
|                         | 2) NOTICE WILL BE GIVEN TO THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES AT LEAST 48 HOURS PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS. FORM 6000NHF SHALL BE USED AND IS FOUND AT THIS LINK: OCCEWEB.COM/OG/OGFORMS.HTML; AND,   |
|                         | 3) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS IS TO BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION OF HYDRAULIC FRACTURING OPERATIONS, FOUND AT FRACFOCUS.ORG   |
| МЕМО                    | [6/30/2022 - GC2] - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT   |
| PENDING – CD2021-001467 | [9/1/2022 - GB6] - (I.O.) 4-11N-7W<br>X213530 MSSLM<br>X165:10-3-28(C)(2)(B) MAY BE CLOSER THAN 600' TO RUND 1-4 (API# 017-22590) MSSLM<br>COMPL. INT. NCT 150' FSL, NCT 150' FNL, NCT 1320' FEL<br>NO OPER. NAMED<br>REC. 10/29/2021 (MOORE)<br>AFFIRMED 04/07/2022 (PRESLAR)   |
| PENDING - CD202101468   | [9/1/2022 - GB6] - (I.O.) 4-11N-7W<br>X213530 MSSLM<br>4 WELLS<br>NO OPER. NAMED<br>REC. 10/29/2021 (MOORE)<br>AFFIRMED 04/07/2022 (PRESLAR)   |
| SPACING – 213530        | [9/1/2022 - GB6] - (640) 4-11N-7W EST OTHERS EXT OTHERS EXT 120122 CSTR EXT 139291/166482 MSSLM  |