API NUMBER: 073 26799

Horizontal Hole Oil & Gas

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

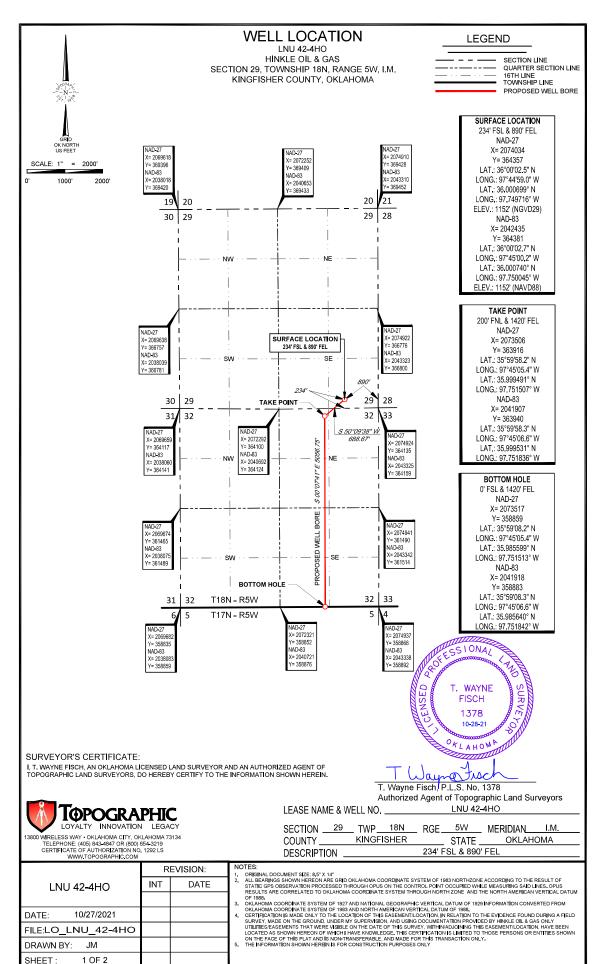
Approval Date: 11/19/2021
Expiration Date: 05/19/2023

## **PERMIT TO DRILL**

|   |   |                          |                 |              | I O DIVILL   |                         |                          |                     |             |  |
|---|---|--------------------------|-----------------|--------------|--|-------------------------|--------------------------|---------------------|-------------|--|
| WELL LOCATION:  | Section: 29                                   | Township: 18N            | Range: 5W       | County: K    | INGFISHER  |                         |                          |                     |             |  |
| SPOT LOCATION:  | SE SW SE                                      | SE FEET FRO              | M QUARTER: FROM | SOUTH        | FROM <b>EAST</b>   |                         |                          |                     |             |  |
|   |   | SE                       | CTION LINES:    | 234          | 890  |                         |                          |                     |             |  |
| Lease Name:   | LINCOLN NORTH UNIT                            | г                        | Well No:        | 42-4HO       |  | Well will be            | 234 feet from ne         | earest unit or leas | e boundary. |  |
| Operator Name:  | HINKLE OIL & GAS INC                          |                          | Telephone       | 40584809     | 24   |                         | OTC/C                    | OCC Number:         | 21639 0     |  |
| HINKLE OIL & GAS INC  |   |                          |                 |              | NORA CAIN FA   | AMILY TRUST             |                          |                     |             |  |
| 5600 N MAY AVE STE 295  |   |                          |                 |              | P. O. BOX 133  |                         |                          |                     |             |  |
| OKLAHOMA C  | ITY,  | OK 73112-                | 1275            |              | HENNESSEY  |                         | ОК                       | 73745               |             |  |
|   |   |                          |                 |              |  |                         |                          |                     |             |  |
| Formation(s)  | (Permit Valid for L                           | isted Formations         | Only):          |              |  |                         |                          |                     |             |  |
| Name  |   | Code                     | Depth           |              |  |                         |                          |                     |             |  |
| 1 OSWEGO  |   | 404OSWG                  | 6150            |              |  |                         |                          |                     |             |  |
| Spacing Orders: 1   | 19269   |                          | Location Exce   | ption Orders | No Exception   | s                       | Increased Densit         | ty Orders: No       | Density     |  |
| Pending CD Numbers  | s: No Pending                                 | <br>I                    | Working in      | terest owner | s' notified: ***   |                         | Specia                   | al Orders: No       | Special     |  |
| Total Depth: 117  | 740 Ground I                                  | Elevation: 1152          | Surface         | Casing:      | 270  | Depth to I              | base of Treatable W      | ater-Bearing FM:    | 220         |  |
| Under Fe  | ederal Jurisdiction: No                       |                          |                 |              | Approved Method for  | or disposal of Drilling | g Fluids:                |                     |             |  |
| Fresh Water Supply Well Drilled: No Surface Water used to Drill: No |   |                          |                 |              | D. One time land application (REQUIRES PERMIT) PERMIT NO: 21-37960 |                         |                          |                     |             |  |
| Surface v   | water used to Drill. No                       |                          |                 |              | H. (Other)   |                         | LOSED SYSTEM=S<br>EQUEST | TEEL PITS PER C     | PERATOR     |  |
| PIT 1 INFORM  | IATION  |                          |                 |              | Categor  | ry of Pit: C            |                          |                     |             |  |
| Type of Pit System: CLOSED Closed System Means Steel Pits           |   |                          |                 |              | Liner not required for Category: C                                 |                         |                          |                     |             |  |
| Type of Mud System: WATER BASED  Chlorides Max: 5000 Average: 3000  |   |                          |                 |              | Pit Location is: AP/TE DEPOSIT  Pit Location Formation: TERRACE    |                         |                          |                     |             |  |
|   | or Average: 3000<br>op of ground water greate | er than 10ft below base. | of nit? Y       |              | Pit Location For   | mation: TERRACE         | :                        |                     |             |  |
|   | le of municipal water we                      |                          | o. p.c          |              |  |                         |                          |                     |             |  |
| \   | Wellhead Protection Area                      | a? N                     |                 |              |  |                         |                          |                     |             |  |
| Pit <u>is</u> loca  | ated in a Hydrologically                      | Sensitive Area.          |                 |              |  |                         |                          |                     |             |  |
| HORIZONTAL H  | HOLE 1  |                          |                 |              |  |                         |                          |                     |             |  |
| Section: 32   | Township: 18N                                 | N Range: 5V              | / Meridiar      | n: IM        |  | Total Lengtl            | h: 5057                  |                     |             |  |
|   | County: KIN                                   | IGFISHER                 |                 |              | Measu  | ured Total Depth        | n: 11740                 |                     |             |  |
| Spot Location   | of End Point: SE                              | SE SW                    | SE              |              | Tru  | e Vertical Depth        | n: 6348                  |                     |             |  |
|   | Feet From: SO                                 | <b>UTH</b> 1/4 Se        | ction Line: 1   |              |  | int Location fron       |                          |                     |             |  |
|   | Feet From: EAS                                | <b>ST</b> 1/4 Se         | ction Line: 14  | 20           | Lease,Unit,  | or Property Line        | e: 1                     |                     |             |  |

NOTES:

| Category             | Description  |
|----------------------|--|
| HYDRAULIC FRACTURING | [11/18/2021 - 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   |
| SPACING - 119269     | [11/19/2021 - G56] - (UNIT) 32-18N-5W<br>EST LINCOLN NORTH UNIT FOR OSWG, OTHERS   |

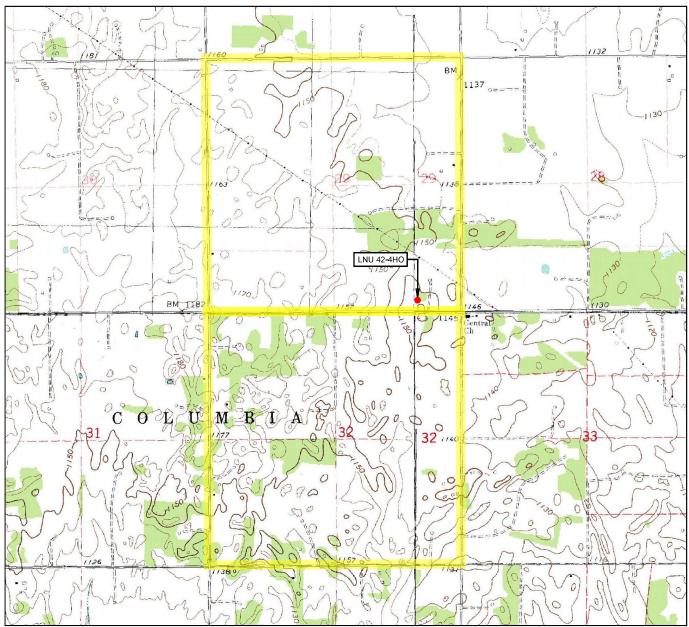


# WELL LOCATION **LEGEND** LNU 42-4HO SECTION LINE QUARTER SECTION LINE 16TH LINE TOWNSHIP LINE PROPOSED WELL BORE HINKLE OIL & GAS SECTION 29, TOWNSHIP 18N, RANGE 5W, I.M. KINGFISHER COUNTY, OKLAHOMA 1000' SSIONAL T. WAYNE FISCH 1378 10-28-21 OKLAHOMA SURVEYOR'S CERTIFICATE: I, T. WAYNE FISCH, AN OKLAHOMA LICENSED LAND SURVEYOR AND AN AUTHORIZED AGENT OF TOPOGRAPHIC LAND SURVEYORS, DO HEREBY CERTIFY TO THE INFORMATION SHOWN HEREIN. T. Wayne Fisch, P.L.S. No. 1378 Authorized Agent of Topographic Land Surveyors LNU 42-4HO LEASE NAME & WELL NO. TOPOGRAPHIC LOYALTY INNOVATION LEGACY SECTION 29 TWP 18N \_ RGE. 5W \_\_ MERIDIAN\_\_\_\_I.M. 13800 MRELESS WAY - OKLAHOMA CITY, OKLAHOMA 73134 TELEPHONE: (405) 843-4847 OR (800) 654-3219 CERTIFICATE OF AUTHORIZATION NO. 1292 LS WWW.TOPOGRAPHIC.COM KINGFISHER OKLAHOMA STATE \_\_ COUNTY\_ 234' FSL & 890' FEL DESCRIPTION REVISION: INT LNU 42-4HO DATE 10/27/2021 DATE:

FILE:LO\_LNU\_42-4HO DRAWN BY: JM SHEET:

2 OF 2

### LOCATION & ELEVATION VERIFICATION MAP



LEASE NAME & WELL NO. LNU 42-4HO

 SECTION
 29
 TWP
 18N
 RGE
 5W
 MERIDIAN
 I.M.

 COUNTY
 KINGFISHER
 STATE
 OKLAHOMA

 DESCRIPTION
 234' FSL & 890' FEL

ELEV.: 1152' (NGVD29)
ELEV.: 1152' (NAVD88)

THIS EASEMENT/SERVITUDE LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY HINKLE OIL & GAS. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.

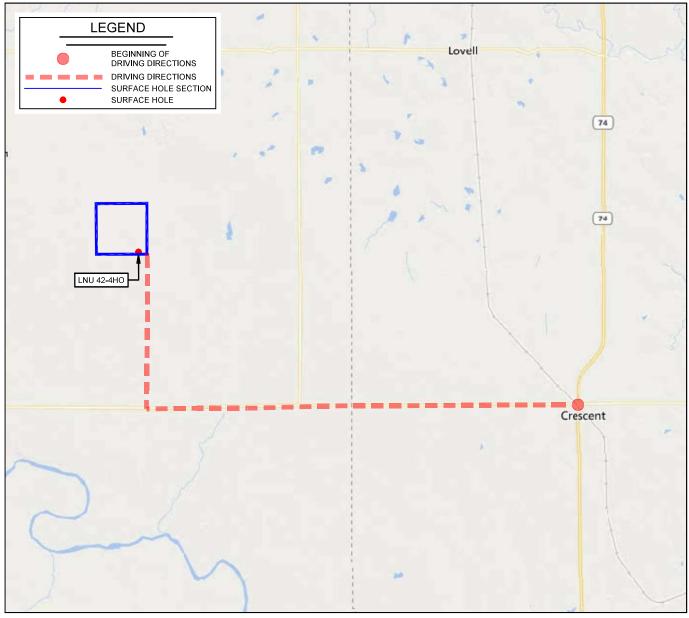
ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID BASED UPON THE OKLAHOMA STATE PLANE COORDINATE SYSTEM, NORTH ZONE OF THE NORTH AMERICAN DATUM, U.S. SURVEY FEET.





13800 WIRELESS WAY • OKLAHOMA CITY, OKLAHOMA 73134 TELEPHONE: (405) 843-4847 OR (800) 654-3219 CERTIFICATE OF AUTHORIZATION NO. 1292 LS WWW.TOPOGRAPHIC.COM

### VICINITY MAP



LNU 42-4HO LEASE NAME & WELL NO. SECTION 29 TWP 18N 5W RGE\_ \_ MERIDIAN\_ KINGFISHER **OKLAHOMA** COUNTY \_\_\_\_ STATE 234' FSL & 890' FEL DESCRIPTION **DISTANCE & DIRECTION** FROM CRESCENT, OK, GO ±8.5 MI. WEST ON W. CRESCENT DOVER RD/E730 RD., THEN GO ±3.0 MI. NORTH ON N2950 RD TO THE SOUTHEAST CORNER OF SECTION 29-T18N-R5W.

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