

API NUMBER: 081 24329

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

Approval Date: 02/18/2022
Expiration Date: 08/18/2023

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Section: 04 Township: 16N Range: 3E County: LINCOLN

SPOT LOCATION: SW SE SE SE FEET FROM QUARTER: FROM SOUTH FROM EAST
SECTION LINES: 140 550

Lease Name: HUNTER Well No: 1-9MH Well will be 140 feet from nearest unit or lease boundary.
Operator Name: ROBERSON OIL COMPANY INC Telephone: 5803326170 OTC/OCC Number: 19500 0

ROBERSON OIL COMPANY INC
PO BOX 8
ADA, OK 74821-0008

CARLA HINKLE
PO BOX 576
PERKINS OK 74059

Formation(s) (Permit Valid for Listed Formations Only):

Name	Code	Depth
1 MISSISSIPPIAN	359MSSP	4170

Spacing Orders: 690620

Location Exception Orders: No Exceptions

Increased Density Orders: No Density

Pending CD Numbers: No Pending

Working interest owners' notified: ***

Special Orders: No Special

Total Depth: 9150

Ground Elevation: 918

Surface Casing: 550

Depth to base of Treatable Water-Bearing FM: 500

Under Federal Jurisdiction: No
Fresh Water Supply Well Drilled: No
Surface Water used to Drill: Yes

Approved Method for disposal of Drilling Fluids:

D. One time land application -- (REQUIRES PERMIT)

PERMIT NO: 22-38078

H. (Other)

CLOSED SYSTEM=STEEL PITS PER OPERATOR
REQUEST

PIT 1 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: WATER BASED

Chlorides Max: 5000 Average: 3000

Is depth to top of ground water greater than 10ft below base of pit? Y

Within 1 mile of municipal water well? N

Wellhead Protection Area? N

Pit is located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is: BED AQUIFER

Pit Location Formation: OSCAR

HORIZONTAL HOLE 1

Section: 9 Township: 16N Range: 3E Meridian: IM
County: LINCOLN

Total Length: 4103

Measured Total Depth: 9150

Spot Location of End Point: NE SW SE SE

True Vertical Depth: 4486

Feet From: SOUTH 1/4 Section Line: 460

End Point Location from
Lease, Unit, or Property Line: 460

Feet From: EAST 1/4 Section Line: 759

NOTES:

This permit does not address the right of entry or settlement of surface damages. The duration of this permit is 18 MONTHS, except as otherwise provided by Rule 165: 10-3-1. Rule 165: 10-3-4 (c) (7) (e) - The Operator shall give 24 Hours notice by telephone to the appropriate District Office of the Conservation Division as to when Surface Casing will be run.

Category	Description
COMPLETION INTERVAL	[2/17/2022 - G56] - COMPL INT WILL BE NCT 660' FB PER OPERATOR;
HYDRAULIC FRACTURING	<p>[2/17/2022 - GC2] - OCC 165:10-3-10 REQUIRES:</p> <p>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;</p> <p>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,</p> <p>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</p>
SPACING - 690620	<p>[2/17/2022 - G56] - (640)(HOR) 9-16N-3E VAC OTHER EXT 685869 MSSP, OTHERS COMPL INT NCT 660' FB</p>

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081 24329 HUNTER 1-9MH



SCALE: 1" = 2000'
0' 1000' 2000'

WELL LOCATION

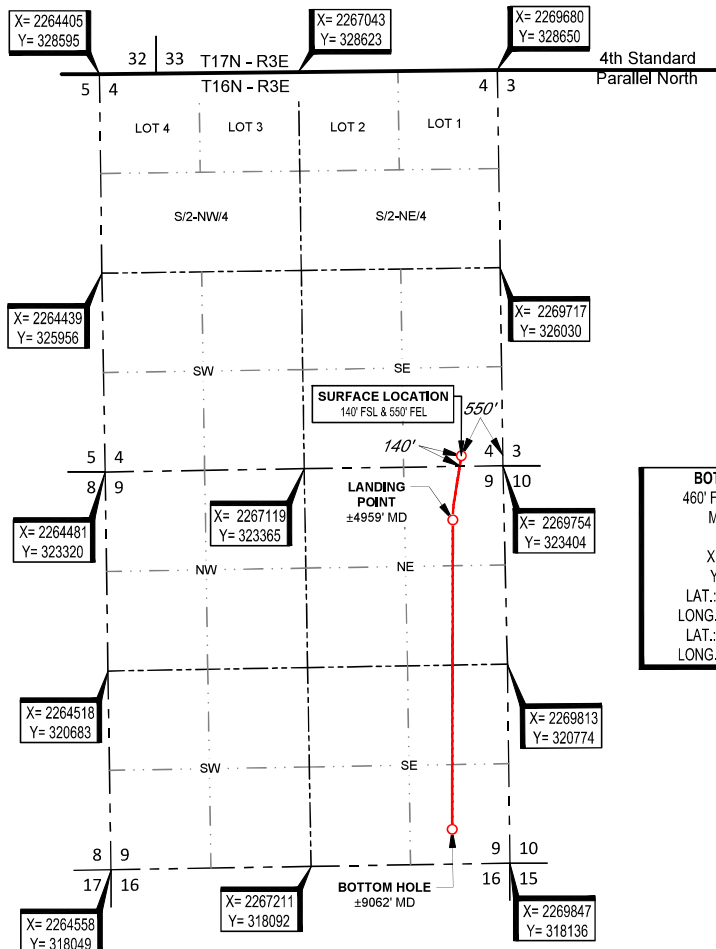
HUNTER 1-9MH
ROBERSON OIL COMPANY, INC.
SECTION 4, TOWNSHIP 16N, RANGE 3E, I.M.
LINCOLN COUNTY, OKLAHOMA

LEGEND

- SECTION LINE
- TOWNSHIP LINE
- QUARTER SECTION LINE
- 16TH LINE
- PROPOSED WELL BORE

SURFACE LOCATION
140' FSL & 550' FEL
NAD-83
X= 2269202
Y= 323536
LAT.: 35°53'04.1" N
LONG.: 96°59'05.6" W
LAT.: 35.884476° N
LONG.: 96.984885° W
ELEV.: 918'

LANDING POINT
708' FNL & 681' FEL
MD: ±4959'
NAD-83
X= 2269089
Y= 322686
LAT.: 35°52'55.7" N
LONG.: 96°59'07.1" W
LAT.: 35.882144° N
LONG.: 96.985298° W



BOTTOM HOLE
460' FSL & 759' FEL
MD: ±9062'
NAD-83
X= 2269082
Y= 318583
LAT.: 35°52'15.1" N
LONG.: 96°59'07.7" W
LAT.: 35.870874° N
LONG.: 96.985467° W



SURVEYOR'S CERTIFICATE:
I, THOMAS L. HOWELL, AN OKLAHOMA LICENSED LAND SURVEYOR AND AN AUTHORIZED AGENT OF TOPOGRAPHIC LAND SURVEYORS, DO HEREBY CERTIFY TO THE INFORMATION SHOWN HEREIN.

Thomas L. Howell
Thomas L. Howell, P.L.S. No. 1433
Authorized Agent of Topographic Land Surveyors

TOPOGRAPHIC
LOYALTY INNOVATION LEGACY
13800 WIRELESS WAY • OKLAHOMA CITY, OKLAHOMA 73134
TELEPHONE: (405) 843-4847 OR (800) 654-3219
FAX: (405) 843-0975
CERTIFICATE OF AUTHORIZATION NO. 1292 LS
WWW.TOPOGRAPHIC.COM

LEASE NAME & WELL NO. _____
HUNTER 1-9MH
SECTION 4 TWP 16N RGE 3E MERIDIAN I.M.
COUNTY LINCOLN STATE OKLAHOMA
DESCRIPTION 140' FSL & 550' FEL

HUNTER 1-9MH	REVISION:		NOTES:
	INT	DATE	
DATE: 1/20/2021	KEU	01/28/2022	1. ORIGINAL DOCUMENT SIZE: 8.5" X 14" 2. ALL BEARINGS SHOWN HEREON ARE GRID ACCORDING TO THE RESULTS OF STATIC GPS OBSERVATIONS PROCESSED THROUGH OPUS ON THE CONTROL POINT OCCUPIED WHILE MEASURING SAID LINES. OPUS RESULTS ARE CORRELATED TO OKLAHOMA NORTH ZONE, NAD 83 - HORIZONTAL AND THE NORTH AMERICAN VERTICAL DATUM OF 1988. 3. CERTIFICATION IS MADE ONLY TO THE LOCATION OF THIS EASEMENT/LOCATION IN RELATION TO THE EVIDENCE FOUND DURING A FIELD SURVEY, MADE ON THE GROUND, UNDER MY SUPERVISION, AND USING DOCUMENTATION PROVIDED BY ROBERSON OIL COMPANY, INC. ONLY UTILITIES/EASEMENTS THAT WERE VISIBLE ON THE DATE OF THIS SURVEY, WITHIN/ADJOINING THIS EASEMENT/LOCATION, HAVE BEEN LOCATED AS SHOWN HEREON OF WHICH I HAVE KNOWLEDGE. THIS CERTIFICATION IS LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE, AND MADE FOR THIS TRANSACTION ONLY. 4. LANDING POINT, BOTTOM HOLE, AND DRILL PATH INFORMATION PROVIDED BY OPERATOR AS SHOWN AND ARE NOT SURVEYED LOCATIONS. 5. THE INFORMATION SHOWN HEREIN IS FOR CONSTRUCTION PURPOSES ONLY
FILE:LO_HUNTER_1-9MH_REV1			
DRAWN BY: KEU			
SHEET: 1 OF 2			



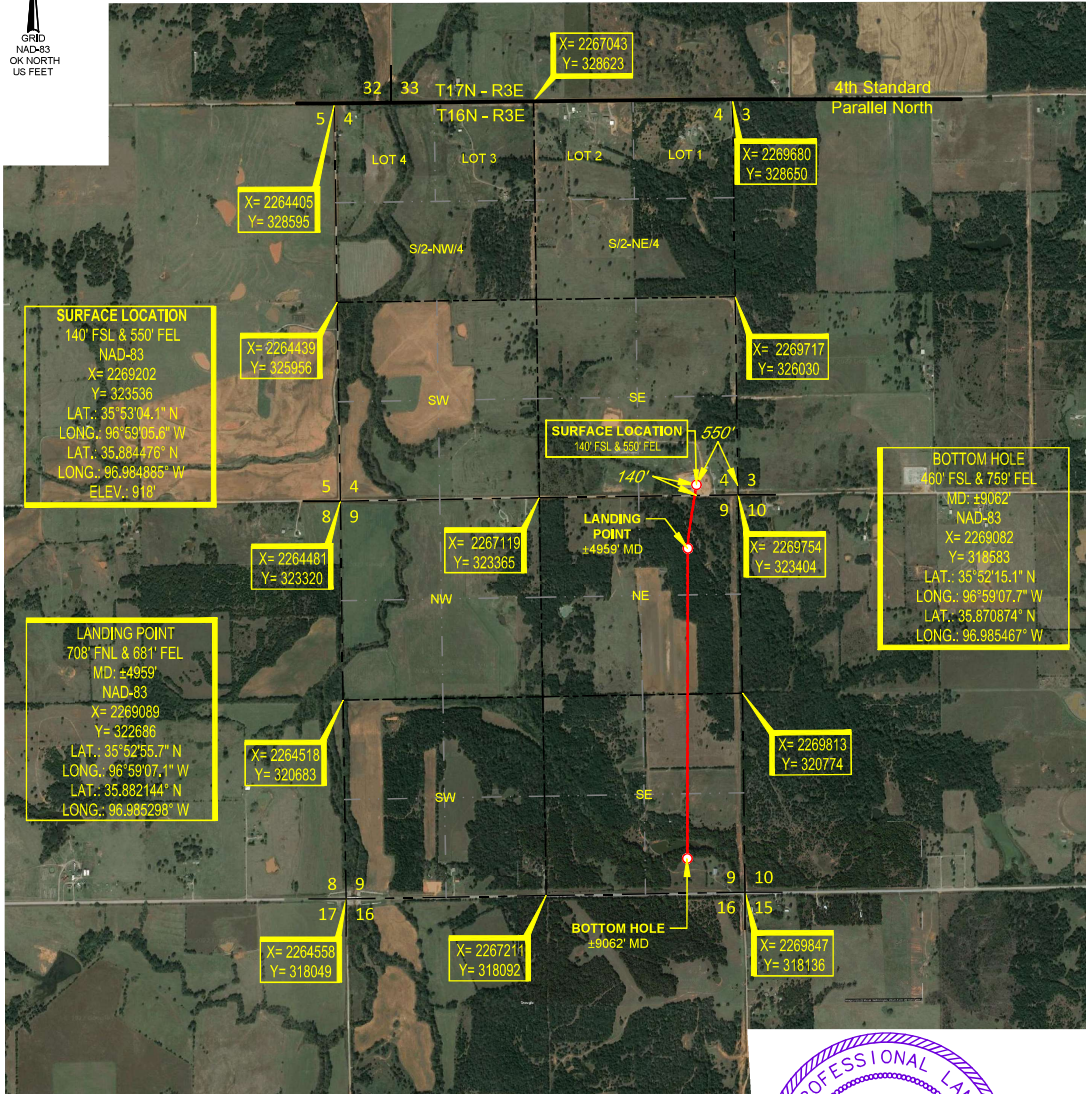
SCALE: 1" = 2000'
0' 1000' 2000'

WELL LOCATION

HUNTER 1-9MH
ROBERSON OIL COMPANY, INC.
SECTION 4, TOWNSHIP 16N, RANGE 3E, I.M.
LINCOLN COUNTY, OKLAHOMA

LEGEND

--- SECTION LINE
--- TOWNSHIP LINE
--- QUARTER SECTION LINE
--- 16TH LINE
--- PROPOSED WELL BORE



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LEASE NAME & WELL NO. HUNTER 1-9MH

SECTION 4 TWP 16N RGE 3E MERIDIAN I.M.
COUNTY LINCOLN STATE OKLAHOMA
DESCRIPTION 140' FSL & 550' FEL

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FILE:LO_HUNTER_1-9MH_REV1				
DRAWN BY: KEU				
SHEET : 2 OF 2				

LOCATION & ELEVATION VERIFICATION MAP



LEASE NAME & WELL NO. HUNTER 1-9MH

SECTION 4 TWP 16N RGE 3E MERIDIAN I.M.

COUNTY LINCOLN STATE OKLAHOMA

DESCRIPTION 140' FSL & 550' FEL

ELEVATION 918'



SCALE: 1" = 2000'
0' 1000' 2000'

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 ROBERSON OIL COMPANY, INC.. 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 1983, U.S. SURVEY FEET AND THE NORTH AMERICAN VERTICAL DATUM OF 1988.

TOPOGRAPHIC
LOYALTY INNOVATION LEGACY

13800 WIRELESS WAY • OKLAHOMA CITY, OKLAHOMA 73134

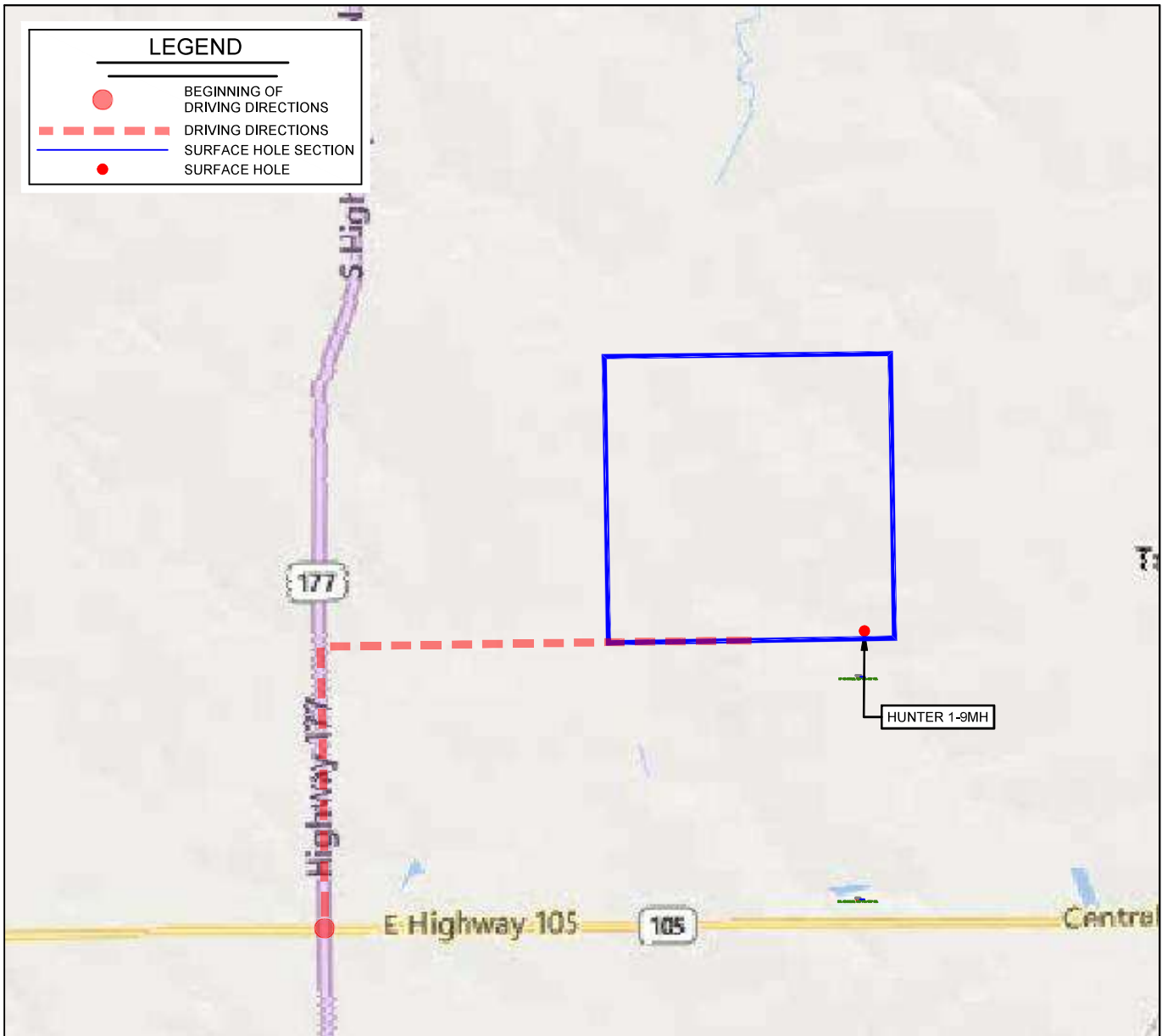
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VICINITY MAP



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COUNTY LINCOLN STATE OKLAHOMA

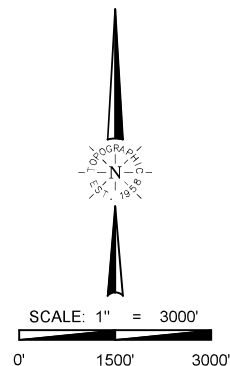
DESCRIPTION 140' FSL & 550' FEL

DISTANCE & DIRECTION

FROM THE INTERSECTION OF OK-105 & US-177, GO ± 1.0 MI. NORTH
ON US-177, THEN ± 1.5 MI. EAST ON E 780 RD. TO THE SOUTH
QUARTER CORNER OF SECTION 4-T16N-R3E.

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