

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

API NUMBER: 073 26747

Approval Date: 03/24/2021
Expiration Date: 09/24/2022

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Section: 15 Township: 19N Range: 6W County: KINGFISHER

SPOT LOCATION: ☐ NW ☐ NE ☐ NE ☐ NW FEET FROM QUARTER: FROM NORTH FROM WEST
SECTION LINES: 323 2207

Lease Name: EAST HENNESSEY UNIT Well No: 264H Well will be 323 feet from nearest unit or lease boundary.
Operator Name: HINKLE OIL & GAS INC Telephone: 4058480924 OTC/OCC Number: 21639 0

HINKLE OIL & GAS INC
5600 N MAY AVE STE 295
OKLAHOMA CITY, OK 73112-4275

VIRGIL E AND ROSE ANN SCHOVANEC
EAST 610 ROAD
HENNESSEY OK 73742

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

Name	Code	Depth
1 MISSISSIPPI SOLID	351MSSSD	6851

Spacing Orders: 61709

Location Exception Orders: No Exceptions

Increased Density Orders: No Density Orders

Pending CD Numbers: No Pending

Working interest owners' notified: ***

Special Orders: No Special Orders

Total Depth: 12387

Ground Elevation: 1105

Surface Casing: 360

Depth to base of Treatable Water-Bearing FM: 310

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

Approved Method for disposal of Drilling Fluids:

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

PERMIT NO: 21-37554

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: SALT PLAINS

HORIZONTAL HOLE 1

Section: 10 Township: 19N Range: 6W Meridian: IM
County: KINGFISHER

Total Length: 4807

Measured Total Depth: 12387

Spot Location of End Point: N2 N2 N2 N2

True Vertical Depth: 7141

Feet From: NORTH 1/4 Section Line: 1

End Point Location from
Lease, Unit, or Property Line: 1

Feet From: WEST 1/4 Section Line: 2640

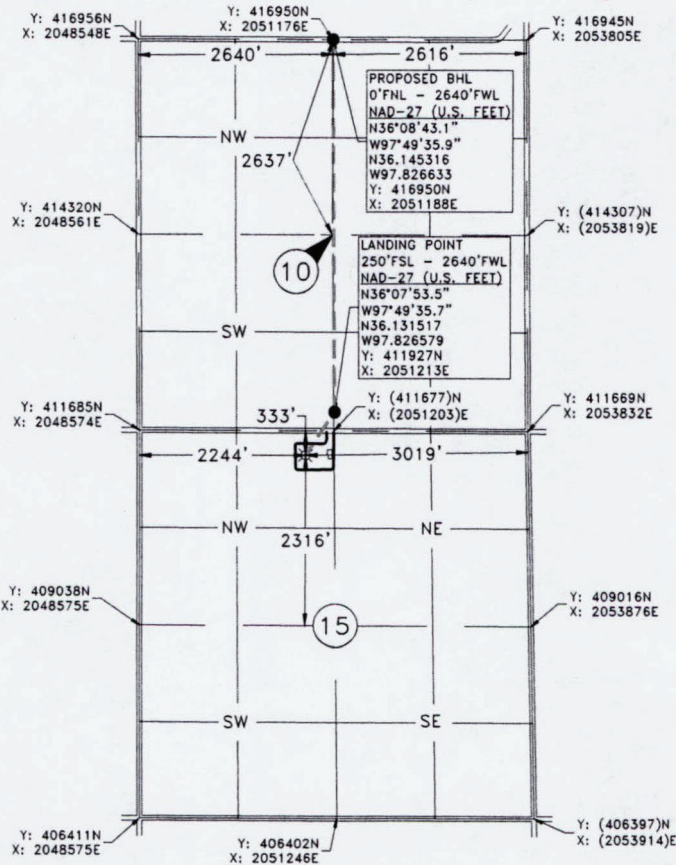
NOTES:

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
HYDRAULIC FRACTURING	<p>[3/23/2021 - 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 - 61709	<p>[3/23/2021 - GC2] - (UNIT) 15-19N-6W EST EAST HENNESSEY UNIT FOR MSSSD, OTHERS</p>

KINGFISHER County, Oklahoma
333'FNL - 2244'FWL Section 15 Township 19N Range 06W I.M.

BEARINGS ARE GRID
 SPC, NAD 27, OKLAHOMA NORTH



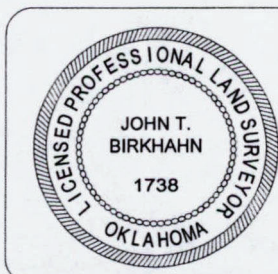
GPS OBSERVATION: LATITUDE: N36°07'47.7"
 LONGITUDE: W97°49'40.5" STATE PLANE NAD 27 Y: 411345N
 LATITUDE: N36.129919 OKLAHOMA NORTH ZONE X: 2050819E
 LONGITUDE: W97.827919

Operator: HINKLE OIL & GAS Date Staked: 3/15/21
 Lease Name: EHU Well No.: 264H Elevation: 1104'
 Topography and Vegetation: PASTURE
 Good Drill Site? YES Reference or Alt. Location Stakes Set: NONE
 Best Accessibility to Location: FROM COUNTY ROAD

Distance and Direction
 from Hwy. Jct. or town: FROM US HWY 81 AND ST HWY 51 JCT IN HENNESSEY, OK, HEAD EAST 3.5
MILES ON ST HWY 51, THEN NORTH 1.0 MILE ON CO. RD. N2900, THEN EAST 0.5 MILE ON CO. RD.
E0610, TURN SOUTH INTO LOCATION.

John T. Birkhahn 3-19-2021
 JOHN T. BIRKHAHN DATE
 OKLAHOMA L.P.L.S. NO.: 1738

NOTE:
 This is a plat of a proposed well location and does not
 represent a true boundary survey. The information shown
 hereon shall not be relied upon for the location or
 establishment of land boundary lines. All of the
 positions shown hereon have not been verified as being
 actual Section, Quarter or Property corners. Positions
 shown in (Parentheses) are based upon local occupation
 measurement and/or G.L.O. record distances. Review this
 plat and notify Gateway Services Group, LLC immediately
 of any possible discrepancy.



Gateway		PO. BOX 960 WEEKER, OK 74855 OFF. (405) 273-0954 FAX (405) 273-0580 C.A. NO. 4091 (LS) EXP. DATE 6-30-2022
Gateway Services Group, LLC		
EXHIBIT "A"		
EHU 264H SECTION 15 T 19 N - R 06 W, I.M. KINGFISHER COUNTY, OKLAHOMA		
DRAWN BY: JE	DATE: 3/19/21	CHK'D: CLC
GATEWAY NO.: 21-0056-101		SCALE: 1"=2000'
LINE NO.:	AFE:	
REV. DWN.	DESCRIPTION	DATE