API NUMBER: 073 26811

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: 12/28/2021 06/28/2023 Expiration Date:

PERMIT TO DRILL									
WELL LOCATION:	Section: 30 Township: 17N	Range: 5W Cour	nty: KINGFISHER	2					
SPOT LOCATION:	SW SE SW FEE	T FROM QUARTER: FROM SOU	JTH FROM W	EST					
		SECTION LINES: 181	1	430					
Lease Name:	LINCOLN SOUTHEAST OSWEGO UNIT	Well No: 94-2	2НО	Well will b	pe 181 feet from nearest unit or lease boundary.				
Operator Name:	HINKLE OIL & GAS INC	Telephone: 4058	8480924		OTC/OCC Number: 21639 0				
HINKLE OIL & GAS INC				NORMAN SHUTLER IRREVOCABLE TESTAMENTARY TRUST					
5600 N MAY AVE STE 295				P.O. BOX 874080					
OKLAHOMA	CITY, OK 731	12-4275	KAN	SAS CITY	MO 64187				
Formation(s)	(Permit Valid for Listed Formatio	ns Only):							
Name	Code	Depth							
1 OSWEGO	404OSWG	6225							
Spacing Orders:	52793	Location Exception C	Orders: No E	xceptions	Increased Density Orders: No Density				
Pending CD Numbers: No Pending Working interest owner			owners' notified:	***	Special Orders: No Special				
Total Depth: 1	1871 Ground Elevation: 1002	Surface Casi	ng: 200	Dep	th to base of Treatable Water-Bearing FM: 150				
Under	Federal Jurisdiction: No		Approv	ed Method for disposal of D	Prilling Fluids:				
Fresh Water	Supply Well Drilled: No		D. One	D. One time land application (REQUIRES PERMIT) PERMIT NO: 21-38023					
Surface	e Water used to Drill: No		H. (Oth		CLOSED SYSTEM=STEEL PITS (REQUIRED - CIMARRON RIVER)				
DIT 4 INICOD	MATION			October of Pite O					
PIT 1 INFORMATION Type of Pit System: CLOSED Closed System Means Steel Pits				Category of Pit: C Liner not required for Category: C					
Type of Mud System: WATER BASED				Pit Location is: AP/TE DEPOSIT					
Chlorides Max: 5000 Average: 3000				Pit Location Formation: Terrace					
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 <u>is</u> lo	ocated in a Hydrologically Sensitive Area.								
LIODIZONE	11015.4								
HORIZONTAL	HOLE 1								
Section: 30	Township: 17N Range:	5W Meridian: IM	1	Total Le	ength: 5071				

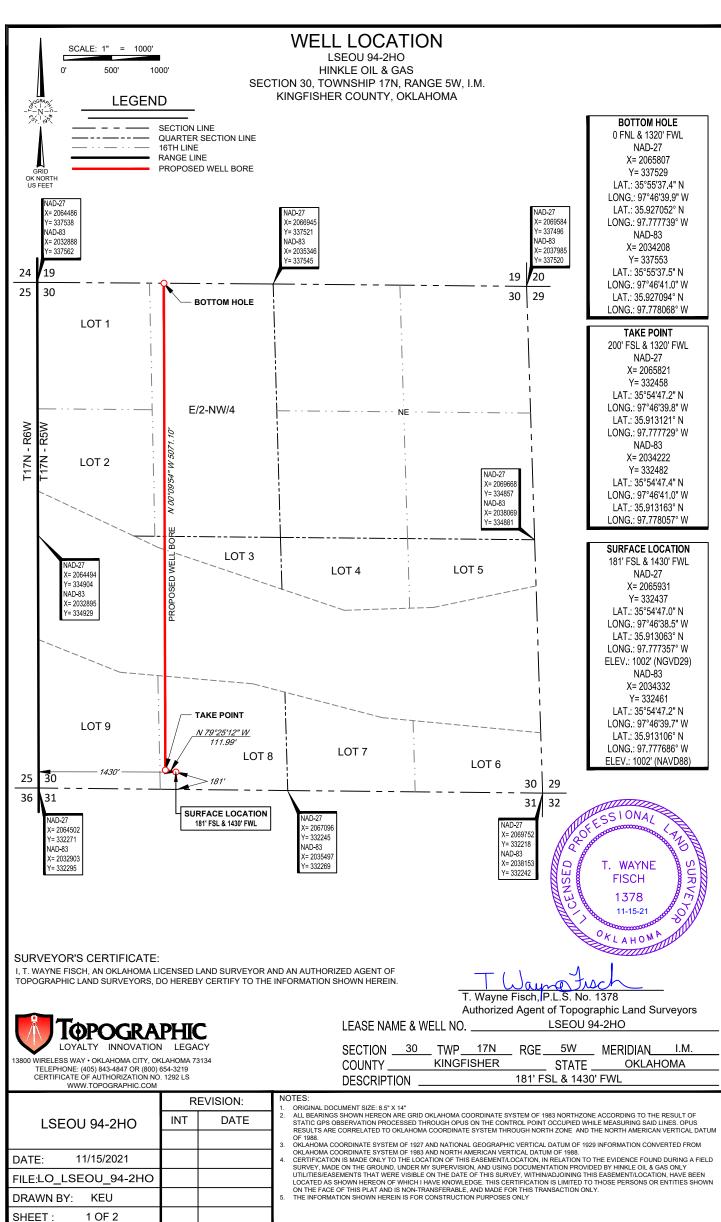
County: KINGFISHER Measured Total Depth: 11871

Spot Location of End Point: N2 NW True Vertical Depth: 6362 N2 N2

> 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: 1320

NOTES:

Category	Description
HYDRAULIC FRACTURING	[12/21/2021 - 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 - 52793	[12/28/2021 - GB1] - (UNIT) 30-17N-5W EST LINCOLN SOUTHEAST OSWEGO UNIT FOR THE OSWG



500' 1000' **LEGEND** SECTION LINE QUARTER SECTION LINE 16TH LINE RANGE LINE PROPOSED WELL BORE

LOT 1

24 19

25

WELL LOCATION LSEOU 94-2HO

HINKLE OIL & GAS SECTION 30, TOWNSHIP 17N, RANGE 5W, I.M. KINGFISHER COUNTY, OKLAHOMA

> 0 FNL & 1320' FWL NAD-27 X= 2065807 Y= 337529 LAT.: 35°55'37.4" N LONG : 97°46'39.9" W LAT.: 35.927052° N LONG : 97.777739° W NAD-83 X= 2034208 Y= 337553 LAT.: 35°55'37.5" N LONG.: 97°46'41.0" W

BOTTOM HOLE

TAKE POINT

LAT.: 35.927094° N

LONG .: 97.778068° W

200' FSL & 1320' FWL NAD-27 X= 2065821 Y= 332458 LAT : 35°54'47 2" N LONG : 97°46'39.8" W LAT.: 35.913121° N LONG.: 97.777729° W NAD-83 X= 2034222 Y= 332482 LAT.: 35°54'47.4" N LONG.: 97°46'41.0" W LAT .: 35.913163° N LONG.: 97.778057° W

SURFACE LOCATION

181' FSL & 1430' FWL NAD-27 X= 2065931 Y= 332437 LAT : 35°54'47.0" N LONG.: 97°46'38.5" W LAT.: 35.913063° N LONG: 97,777357° W ELEV: 1002' (NGVD29) NAD-83 X= 2034332 Y= 332461 LAT.: 35°54'47.2" N LONG.: 97°46'39.7" W LAT.: 35.913106° N LONG.: 97.777686° W ELEV.: 1002' (NAVD88)

T. WAYNE

FISCH 1378

11-15-21

OKLAHOMA

SURVE

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LOT 2 LOT 3 LOT 4 SURFACE LOCATION 181' FSL & 1430' FWL

OTTOM HOLE

E/2-NW/4

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

AHOMA SOTAL T. Wayne Fisch, P.L.S. No. 1378

Authorized Agent of Topographic Land Surveyors LSEOU 94-2HO LEASE NAME & WELL NO.

SECTION 30 _ TWP___17N_ RGE_ 5W _ MERIDIAN_ KINGFISHER STATE _ OKLAHOMA COUNTY 181' FSL & 1430' FWL **DESCRIPTION**

TELEPHONE: (405) 843-4847 OR (800) 654-3219 CERTIFICATE OF AUTHORIZATION NO. 1292 LS WWW.TOPOGRAPHIC.COM							
	REVISION:		N 1 2				
LSEOU 94-2HO	INT	DATE	2				
			3				
DATE: 11/15/2021			4				
FILE:LO_LSEOU_94-2HO			l				
DRAWN BY: KEU			5				
SHEET: 2 OF 2			l				

TOPOGRAPHIC LOYALTY INNOVATION LEGACY

3800 WIRELESS WAY • OKLAHOMA CITY, OKLAHOMA 73134

NOTES:

- ORIGINAL DOCUMENT SIZE: 8.5" X 14"

 ALL BEARINGS SHOWN HEREON ARE GRID OKLAHOMA COORDINATE SYSTEM OF 1983 NORTH ZONE ACCORDING TO THE RESULT OF STATIC GPS OBSERVATION PROCESSED THROUGH OPUS ON THE CONTROL POINT OCCUPIED WHILE MEASURING SAID LINES. OPUS RESULTS ARE CORRELATED TO OKLAHOMA COORDINATE SYSTEM THROUGH NORTH ZONE. AND THE NORTH AMERICAN VERTICAL DATUM OF 1988.

 OKLAHOMA COORDINATE SYSTEM OF 1927 AND NATIONAL GEOGRAPHIC VERTICAL DATUM OF 1998.

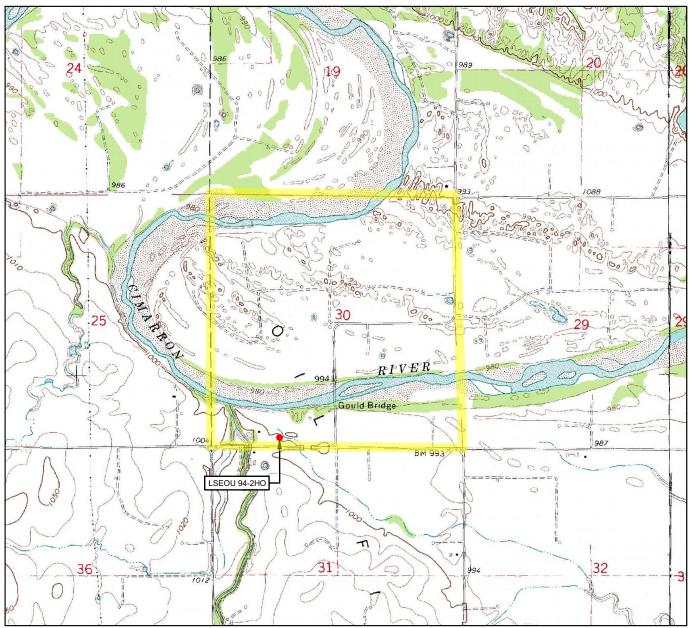
 OKLAHOMA COORDINATE SYSTEM OF 1983 AND NORTH AMERICAN VERTICAL DATUM OF 1998.

 OKLAHOMA COORDINATE SYSTEM OF 1983 AND NORTH AMERICAN VERTICAL DATUM OF 1998.

 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 HINKLE OIL & GAS 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-TRANSFERBABLE, AND MADE FOR THIS TRANSACTION ONLY.

 THE INFORMATION SHOWN HEREIN IS FOR CONSTRUCTION PURPOSES ONLY

LOCATION & ELEVATION VERIFICATION MAP



LEASE NAME & WELL NO. LSEOU 94-2HO

 SECTION
 30
 TWP
 17N
 RGE
 5W
 MERIDIAN
 I.M.

 COUNTY
 KINGFISHER
 STATE
 OKLAHOMA

 DESCRIPTION
 181' FSL & 1430' FWL

ELEV.: 1002' (NGVD29)
ELEV.: 1002' (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.

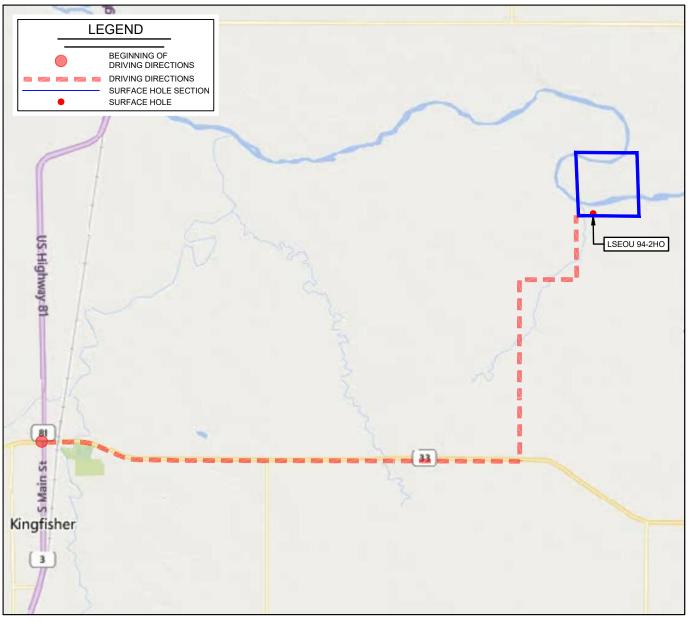
ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID BASED UPON THE OKLAHOMA STATE PLANE COORDINATE SYSTEM, NORTH ZONE OF THE NORTH AMERICAN DATUM, U.S. SURVEY FEET.





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VICINITY MAP



LSEOU 94-2HO LEASE NAME & WELL NO. SECTION 30 TWP 17N 5W RGE_ _ MERIDIAN_ **KINGFISHER** COUNTY ____ STATE **OKLAHOMA** 181' FSL & 1430' FWL DESCRIPTION **DISTANCE & DIRECTION** FROM KINGFISHER, OK, GO ±7.5 MI. EAST ON OK-33, THEN GO ±3.0 MI. NORTH ON N2920 RD, THEN GO ±0.86 MI. EAST ON E0770 RD, THEN GO ±1.0 MI. NORTH ON N2930 RD TO THE SOUTHWEST CORNER OF SECTION 30-T17N-R5W.

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.

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