

API NUMBER: 051 23981 D

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

Approval Date: 03/28/2022

Expiration Date: 09/28/2023

Directional Hole Oil & Gas

PERMIT TO RECOMPLETE

WELL LOCATION: Section: 23 Township: 5N Range: 5W County: GRADY

SPOT LOCATION: SE SW NE NE FEET FROM QUARTER: FROM NORTH FROM EAST
SECTION LINES: 1138 959

Lease Name: HENSON Well No: 4-23 Well will be 182 feet from nearest unit or lease boundary.

Operator Name: WARREN AMERICAN OIL COMPANY LLC Telephone: 9184817990 OTC/OCC Number: 5910 0

WARREN AMERICAN OIL COMPANY LLC
PO BOX 470372
TULSA, OK 74147-0372

MARGARET HENSON
806 LOLA AVE.
LINDSAY OK 73052

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

	Name	Code	Depth
1	DEESE	404DEESS	8897
2	SPRINGER	401SPRG	9114
3	SYCAMORE	352SCMR	10136
4	WOODFORD	319WDFD	10259
5	HUNTON (LS CHIMNEY HILL)	269HTLCH	10453

Spacing Orders: 669984
350889
192766
583480

Location Exception Orders: 653858
677761

Increased Density Orders: 643730

Pending CD Numbers: No Pending

Working interest owners' notified: ***

Special Orders: No Special

Total Depth: 12525

Ground Elevation: 1002

Surface Casing: 1501 IP

Depth to base of Treatable Water-Bearing FM: 80

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

Approved Method for disposal of Drilling Fluids:

DIRECTIONAL HOLE 1

Section: 23 Township: 5N Range: 5W Meridian: IM
County: GRADY

Measured Total Depth: 12525

Spot Location of End Point: NW SE NW NE

True Vertical Depth: 12466

Feet From: NORTH 1/4 Section Line: 742

End Point Location from
Lease, Unit, or Property Line: 578

Feet From: EAST 1/4 Section Line: 1755

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>[3/23/2022 - 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: OCCWEB.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>
INCREASED DENSITY - 643730	<p>3/28/2022 - G56 - N2 NE4 23-5N-5W X583480 DEESS X192766 HTLCH, OTHER X350889 SCMR 1 WELL WARREN AMERICAN OIL CO., LLC 8-3-2015 (WELL SPUD 9-7-2015)</p>
LOCATION EXCEPTION - 653858	<p>3//28/2022 - G56 - (F.O.) N2 NE4 23-5N-5W X ** SHL 1138 FNL, 959 FEL ENTRY (GBSN) 806' FNL, 1641' FEL*** ENTRY (SCMR) 757' FNL, 1751' FEL ENTRY (WDFD) 758' FNL, 1752' FEL ENTRY (HNTN) 753' FNL, 1751' FEL ## BHL 742' FNL, 1755' FEL NO OP. NAMED 6-29-2016 (WELL SPUD 9-7-2015)</p> <p>** NEED TO CITE SP. ORDERS & FMS; *** S/B ENTRY (DEESS) 806' FNL, 1641' FEL; ## S/B ENTRY (HTLCH) 753' FNL, 1751' FEL;</p>
LOCATION EXCEPTION - 677761	<p>3/28/2022 - G56 - N2 NE4 23-5N-5W MOD 653858 TO: X583480 DEESS X192766 HTLCH, OTHER X350889 SCMR, WDFD ENTRY (DEESS) 806' FNL, 1641' FEL ENTRY (HTLCH) 753' FNL, 1751' FEL</p>
SPACING - 192766	<p>3/28/2022 - G56 - (80) N2 NE4 23-5N-5W LD NE4 NE4 NCT 330' FB EXT OTHERS EST HTLCH</p>
SPACING - 350889	<p>3/28/2022 - G56 - (80) NE4 23-5N-5W LD NE/SW VAC OTHERS EXT 348999 SCMR, WDFD, OTHER</p>
SPACING - 583480	<p>3/28/2022 - G56 - (80) N2 NE4 23-5N-5W LD NW4 NE4 NCT 330' FB VAC 31325 DEESS N2 NE4 EXT OTHERS EST DEESS</p>
SPACING - 669984	<p>3/28/2022 - G56 - (80) N2 NE4 23-5N-5W LD NW4 NE4 NCT 330' FB EST SPRG (HENSON 4-23 IS UNIT WELL, ENTRY 795' FNL, 1677' FEL @ 9114' MD)</p>