

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

API NUMBER: 051 23981 B

Approval Date: 02/15/2018  
Expiration Date: 08/15/2018

Directional Hole Oil & Gas

PERMIT TO RECOMPLETE

WELL LOCATION: Sec: 23 Twp: 5N Rge: 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	Depth	Name	Depth
1	SPRINGER	9114	6	
2			7	
3			8	
4			9	
5			10	

Spacing Orders: 669984

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers:

Special Orders:

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

Sec 23 Twp 5N Rge 5W County GRADY  
Spot Location of End Point: NW SE NW NE  
Feet From: NORTH 1/4 Section Line: 742  
Feet From: EAST 1/4 Section Line: 1755  
Measured Total Depth: 12525  
True Vertical Depth: 12466  
End Point Location from Lease,  
Unit, or Property Line: 578

Notes:

This permit does not address the right of entry or settlement of surface damages.  
The duration of this permit is SIX 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>2/14/2018 - G75 - OCC 165:10-3-10 REQUIRES:</p> <p>1) PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS FOR HORIZONTAL WELLS, NOTICE GIVEN FIVE BUSINESS DAYS IN ADVANCE TO OFFSET OPERATORS WITH WELLS COMPLETED IN THE SAME COMMON SOURCE OF SUPPLY WITHIN 1/2 MILE;</p> <p>2) WITH NOTICE ALSO GIVEN 48 HOURS IN ADVANCE OF HYDRAULIC FRACTURING ALL WELLS TO BOTH THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES, USING THE "FRAC NOTICE FORM" FOUND AT THE FOLLOWING LINK: <a href="http://OCCWEB.COM/OG/OGFORMS.HTML">OCCWEB.COM/OG/OGFORMS.HTML</a>; AND,</p> <p>3) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS TO BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION THE HYDRAULIC FRACTURING OPERATIONS, USING THE FOLLOWING LINK: <a href="http://FRACFOCUS.ORG">FRACFOCUS.ORG</a></p>
SPACING - 669984	<p>2/14/2018 - G75 - (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>

This permit does not address the right of entry or settlement of surface damages.

The duration of this permit is SIX 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.

051 23981 HENSON 4-23