

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

API NUMBER: 133 25308 C

Approval Date: 08/28/2018
Expiration Date: 02/28/2019

Straight Hole Oil & Gas

Amend reason: ADD SENORA & WOODFORD

AMEND PERMIT TO DRILL

WELL LOCATION: Sec: 36 Twp: 8N Rge: 5E County: SEMINOLE
SPOT LOCATION: SW SW NW NW FEET FROM QUARTER: FROM SOUTH FROM WEST
SECTION LINES: 1405 128

Lease Name: HUCKEBY Well No: 1-36 Well will be 128 feet from nearest unit or lease boundary.
Operator Name: HALL GREG OIL & GAS LLC Telephone: 4052852588 OTC/OCC Number: 21902 0

HALL GREG OIL & GAS LLC
2940 NW 156TH ST
EDMOND, OK 73013-2102

JANICE L. HUCKEBY
35202 EW 1300 RD
MAUD OK 74854

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

	Name	Depth	Name	Depth
1	SENORA	3170	6	
2	WOODFORD	4145	7	
3	SIMPSON	4475	8	
4			9	
5			10	

Spacing Orders: 684696
699060

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 4700 Ground Elevation: 915 **Surface Casing: 836 IP** Depth to base of Treatable Water-Bearing FM: 760

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

PIT 1 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: WATER BASED

Chlorides Max: 6000 Average: 5000

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: VANOSS

Approved Method for disposal of Drilling Fluids:

E. Haul to Commercial pit facility: Sec. 19 Twn. 8N Rng. 5E Cnty. 125 Order No: 274874

H. CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST

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>8/20/2018 - G71 - 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: OCCEWEB.COM/OG/OGFORMS.HTML; 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: FRACFOCUS.ORG</p>
SPACING	9/10/2019 - G56 - WDFD UNSPACED; 120 ACRE LEASE (W/2 NW4, NE4 NW4) PER OPERATOR
SPACING - 684696	9/10/2019 - G56 - (160)(IRR) E2 NE4 35 & W2 NW4 36-8N-5E VAC 47749 SMPSD E2 NE4 35-8N-5E EST SMPS
SPACING - 699060	9/10/2019 - G56 - (160)(IRR) E2 NE4 35 & W2 NW4 36-8N-5E EST SNOR

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