

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

API NUMBER: 037 29438

Approval Date: 09/12/2019
Expiration Date: 03/12/2021

Straight Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 09 Twp: 18N Rge: 10E County: CREEK
SPOT LOCATION: SE SW NW NE FEET FROM QUARTER: FROM NORTH FROM WEST
SECTION LINES: 1070 485

Lease Name: BUTLER Well No: 1-19 Well will be 1070 feet from nearest unit or lease boundary.
Operator Name: DEVIKA PETROLEUM LLC Telephone: 2102597624 OTC/OCC Number: 24199 0

DEVIKA PETROLEUM LLC
14603 HUEBNER RD BLDG 2
SAN ANTONIO, TX 78230-5471

RANDY OWENS
22350 WEST 71ST STREET SOUTH
SAND SPRINGS OK 74063

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

	Name	Depth	Name	Depth
1	PRUE	1720	6	
2	RED FORK	2050	7	
3	DUTCHER	2500	8	
4			9	
5			10	

Spacing Orders: No Spacing

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 2600 Ground Elevation: 903 **Surface Casing: 750** Depth to base of Treatable Water-Bearing FM: 240

Deep surface casing has been approved

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

PIT 1 INFORMATION

Type of Pit System: ON SITE
Type of Mud System: WATER BASED

Chlorides Max: 1200 Average: 1000

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 not located in a Hydrologically Sensitive Area.

Category of Pit: 2

Liner not required for Category: 2

Pit Location is NON HSA

Pit Location Formation: WANN/IOLA

Approved Method for disposal of Drilling Fluids:

A. Evaporation/dewater and backfilling of reserve pit.

F. Haul to Commercial soil farming facility: Sec. 13 Twn. 19N Rng. 5E Cnty. 119 Order No: 561542

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>9/12/2019 - 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	9/12/2019 - G56 - FORMATIONS UNSPACED; 120 ACRE LEASE (SE4 NW4, S2 S2 NE4 NW4, SW4 NE4, S2 NW4 NE4, SW4 SE4 NE4) PER OPERATOR
SURFACE LOCATION	9/12/2019 - G56 - 1070' FNL, 485' FWL NE4 PER OPERATOR

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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.