

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

API NUMBER: 037 29459

Approval Date: 09/16/2020

Expiration Date: 03/16/2022

Straight Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Section: 34 Township: 15N Range: 9E County: CREEK

SPOT LOCATION: SE SE SE SW FEET FROM QUARTER: FROM SOUTH FROM EAST

SECTION LINES: 165 165

Lease Name: HARLEY Well No: 1-34 Well will be 165 feet from nearest unit or lease boundary.

Operator Name: WFD OIL CORPORATION Telephone: 4057153130 OTC/OCC Number: 17501 0

WFD OIL CORPORATION
16800 CONIFER LN
EDMOND, OK 73012-0619

HARLEY C ROOT JR AND DONNA J ROOT FAMILY TRUST
200 E 5TH
BRISTOW OK 74010

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

Name	Code	Depth
1 PRUE	404PRUE	1750
2 SKINNER	404SKNR	1840
3 RED FORK	404RDFK	2120
4 BARTLESVILLE	404BRVL	2380
5 BOOCH	404BOCH	2700

Name	Code	Depth
6 DUTCHER	403DTCR	2900

Spacing Orders: 699434 Location Exception Orders: No Exceptions Increased Density Orders: No Density Orders

Pending CD Numbers: 202001469 Special Orders: No Special Orders

Total Depth: 3000 Ground Elevation: 866 **Surface Casing: 580** Depth to base of Treatable Water-Bearing FM: 500

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

Approved Method for disposal of Drilling Fluids:
A. Evaporation/dewater and backfilling of reserve pit.

PIT 1 INFORMATION

Type of Pit System: ON SITE
Type of Mud System: AIR

Category of Pit: 4
Liner not required for Category: 4
Pit Location is: BED AQUIFER
Pit Location Formation: CHANUTE
Mud System Change to Water-Based or Oil-Based Mud Requires an Amended Intent (Form 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 located in a Hydrologically Sensitive Area.

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>8/4/2020 - GC2 - 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: OCCWEB.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>
PENDING CD - 202001469	<p>8/26/2020 - GB6 - (I.O.) SE4 SW4 34-15N-9E X699434 PRUE, SKNR, RDFK, BRVL, BOCH, DTCR, OTHER COMPL. INT. NCT 165' FSL, NCT 165' FEL NO OP. NAMED REC 09/15/2020 (P. PORTER)</p>
SPACING - 699434	<p>8/6/2020 - GB6 - (40) SW4 34-15N-9E EST PRUE, SKNR, BRVL, BOCH, DTCR, OTHERS EXT 531680 RDFK</p>

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