

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

API NUMBER: 039 22294 A

Approval Date: 09/10/2018
Expiration Date: 03/10/2019

Straight Hole Oil & Gas

PERMIT TO RECOMPLETE

WELL LOCATION: Sec: 13 Twp: 14N Rge: 18W

County: CUSTER

SPOT LOCATION: C NE NE

FEET FROM QUARTER: FROM NORTH FROM EAST

SECTION LINES: 660 660

Lease Name: TK

Well No: 1-13

Well will be 660 feet from nearest unit or lease boundary.

Operator Name: BUFFCO PRODUCTION INC

Telephone: 9039888199

OTC/OCC Number: 23727 0

BUFFCO PRODUCTION INC
PO BOX 2243
LONGVIEW, TX 75606-2243

VAMOOSA LAND, LLC.
P.O. BOX 918
THOMAS OK 73669

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

Name	Depth	Name	Depth
1 RED FORK	11234	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: 110313

Location Exception Orders: 682147
550691

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 12040

Ground Elevation: 1742

Surface Casing: 1499 IP

Depth to base of Treatable Water-Bearing FM: 380

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: No

Approved Method for disposal of Drilling Fluids:

Notes:

Category

Description

HYDRAULIC FRACTURING

8/10/2018 - G71 - OCC 165:10-3-10 REQUIRES:

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;

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,

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

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

039 22294 TK 1-13

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
LOCATION EXCEPTION - 550691	9/4/2018 - G57 - (F.O.) 13-14N-18W X110313 RDFK 660' FNL, 660' FEL DUNCAN OIL PROPERTIES INC. 2-28-20018
LOCATION EXCEPTION - 682147	9/4/2018 - G57 - X550691 DESIGNATE NEW OPERATOR FROM DUNCAN OIL PROPERTIES INC. TO BUFFCO PRODUCTIONS, INC.
SPACING - 110313	8/20/2018 - G57 - (640) 13-14N-18W EXT 86789/107692 RDFK, OTHERS EXT OTHERS