

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

API NUMBER: 037 27983 A

Approval Date: 01/13/2020  
Expiration Date: 07/13/2021

Straight Hole Oil & Gas

PERMIT TO RECOMPLETE

WELL LOCATION: Sec: 04 Twp: 15N Rge: 9E

County: CREEK

SPOT LOCATION:

FEET FROM QUARTER: FROM SOUTH FROM WEST

SECTION LINES: 2310 1720

Lease Name: BRANSCUM

Well No: 1

Well will be 330 feet from nearest unit or lease boundary.

Operator Name: GMW PETROLEUM, LLC

Telephone: 9186455732

OTC/OCC Number: 24327 0

GMW PETROLEUM, LLC  
PO BOX 4356  
TULSA, OK 74159-4356

ROOT LIME COMPANY  
200 EAST 5TH AVENUE  
BRISTOW OK 74010

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

| Name      | Depth | Name | Depth |
|-----------|-------|------|-------|
| 1 DUTCHER | 2934  | 6    |       |
| 2         |       | 7    |       |
| 3         |       | 8    |       |
| 4         |       | 9    |       |
| 5         |       | 10   |       |

Spacing Orders: No Spacing

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 3997

Ground Elevation: 784

Surface Casing: 319 IP

Depth to base of Treatable Water-Bearing FM: 210

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

HYDRAULIC FRACTURING

Description

8/15/2019 - 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](http://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](http://FRACFOCUS.ORG)

SPACING

1/13/2020 - G56 - FORMATION UNSPACED; 40 ACRE LEASE (NE4, NW4)

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

037 27983 BRANSCUM 1

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.