

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

API NUMBER: 037 29381 A

Approval Date: 08/28/2019
Expiration Date: 02/28/2021

Straight Hole Oil & Gas

PERMIT TO RECOMPLETE

WELL LOCATION: Sec: 21 Twp: 17N Rge: 9E

County: CREEK

SPOT LOCATION:

FEET FROM QUARTER: FROM SOUTH FROM WEST

SECTION LINES: 330 1980

Lease Name: HEYBURN BARTLESVILLE UNIT

Well No: 10

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

Operator Name: CARTLEDGE & CARTLEDGE OIL COMPANY INC

Telephone: 9186715053; 9183213

OTC/OCC Number: 11750 0

CARTLEDGE & CARTLEDGE OIL COMPANY INC
PO BOX 40
KIEFER, OK 74041-0040

CARTLEDGE AND CARTLEDGE OIL CO
PO BOX 40
KIEFER OK 74041

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

Name	Depth	Name	Depth
1 DUTCHER	2400	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: 2960

Ground Elevation: 791

Surface Casing: 508 IP

Depth to base of Treatable Water-Bearing FM: 340

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

7/24/2019 - 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; 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

SPACING

8/26/2019 - GB6 - DTCR UNSPACED; 160-ACRE LEASE INCLUDES SE4 NE4 21-17N-9E

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

037 29381 HEYBURN BARTLESVILLE UNIT

The duration of this permit is 18 MONTHS, except as otherwise provided by Rule 165: 10-3-1.

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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.