

API NUMBER: 141 20527

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

Approval Date: 04/07/2020

Expiration Date: 10/07/2021

Straight Hole

Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Section: 10 Township: 3S Range: 18W County: TILLMAN

SPOT LOCATION: ☐ NE ☐ SW ☐ NE ☐ NW FEET FROM QUARTER: FROM NORTH FROM EAST
SECTION LINES: 673 835

Lease Name: BRUSER

Well No: 1-10

Well will be 673 feet from nearest unit or lease boundary.

Operator Name: NEWKUMET EXPLORATION INC

Telephone: 4326871101

OTC/OCC Number: 19935 0

NEWKUMET EXPLORATION INC
PO BOX 11330
MIDLAND, TX 79702-1330

DONALD B HALL AND ELIZABETH HALL
233 WINCHESTER DRIVE
REVOCABLE FARM TRUST/STUART HALL
CENTERVILLE MD 21617

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

	Name	Code	Depth
1	HENDERSON	406HDS	3130
2	CANYON	405CNYN	3250
3	STRAWN A	404STRNA	4765
4	STRAWN B	404STRNB	4940
5	STRAWN C	404STRNC	5030

	Name	Code	Depth
6	STRAWN D	404STRND	5100
7	MISSISSIPPIAN	359MSSP	5220

Spacing Orders: 202000666

Location Exception Orders: No Exceptions

Increased Density Orders: No Density Orders

Pending CD Numbers: No Pending

Special Orders: No Special Orders

Total Depth: 5220

Ground Elevation: 1217

Surface Casing: 160

Depth to base of Treatable Water-Bearing FM: 110

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

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: WATER BASED

Chlorides Max: 5000 Average: 3000

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.

Category of Pit: 1B

Liner required for Category: 1B

Pit Location is: AP/TE DEPOSIT

Pit Location Formation: TERRACE

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>3/10/2020 - 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 - 202000666	<p>3/25/2020 - GC2 - (80) 10-3S-18W SU NE4 NW4 EST HDRS, CNYN, STRNA, STRNB, STRNC, STRND, MSSP REC. 3-30-2020 (PRESLAR)</p>