

API NUMBER: 015 23327 A

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

Approval Date: 05/06/2022

Expiration Date: 11/06/2023

Straight Hole Oil & Gas

Amend reason: AMEND SURFACE CASING

AMEND PERMIT TO DRILL

WELL LOCATION: Section: 32 Township: 9N Range: 9W County: CADD0

SPOT LOCATION: E2 SE SE NE FEET FROM QUARTER: FROM NORTH FROM EAST
SECTION LINES: 2310 300

Lease Name: TATE Well No: 2-32 Well will be 300 feet from nearest unit or lease boundary.

Operator Name: KIRKPATRICK OIL COMPANY INC Telephone: 4058402882 OTC/OCC Number: 19792 0

KIRKPATRICK OIL COMPANY INC
1001 W WILSHIRE BLVD STE 202
OKLAHOMA CITY, OK 73116-7017

ELWYN JOHN TATE AND NELDA J TATE REVOCABLE TRUST
PO BOX 35
GRACEMONT OK 73042

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

Name	Code	Depth
1 MARCHAND	405MRCD	10000

Spacing Orders: 582809

Location Exception Orders: 725432

Increased Density Orders: 725528

Pending CD Numbers: No Pending

Working interest owners' notified: ***

Special Orders: No Special

Total Depth: 11000

Ground Elevation: 1382

Surface Casing: 650

Depth to base of Treatable Water-Bearing FM: 150

Deep surface casing has been approved

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

Approved Method for disposal of Drilling Fluids:

D. One time land application -- (REQUIRES PERMIT)

PERMIT NO: 22-38269

H. (Other)

CLOSED SYSTEM=STEEL PITS PER OPERATOR
REQUEST

PIT 1 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

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: C

Liner not required for Category: C

Pit Location is: BED AQUIFER

Pit Location Formation: RUSH SPRINGS

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>[5/5/2022 - GC2] - OCC 165:10-3-10 REQUIRES:</p> <p>1) NOTICE SHALL BE GIVEN AT LEAST 5 BUSINESS DAYS PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS ON A HORIZONTAL WELL TO OPERATORS PRODUCING WELLS WITHIN 1 MILE OF THE COMPLETION INTERVAL OF THE SUBJECT WELL. THE NOTICE TO SUCH OPERATORS SHALL CONTAIN THE INFORMATION IN FORM 6000NOO. IF THE HYDRAULIC FRACTURING OPERATIONS SCHEDULE CHANGES AFTER NOTICE HAS BEEN PROVIDED, RESULTING IN A DELAY OF OPERATIONS OF MORE THAN 5 DAYS FROM THE INITIAL NOTICE, NEW NOTICE IS REQUIRED TO BE GIVEN;</p> <p>2) NOTICE WILL BE GIVEN TO THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES AT LEAST 48 HOURS PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS. FORM 6000NHF SHALL BE USED AND IS FOUND AT THIS LINK: OCCEWEB.COM/OG/OGFORMS.HTML; AND,</p> <p>3) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS IS TO BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION OF HYDRAULIC FRACTURING OPERATIONS, FOUND AT FRACFOCUS.ORG</p>
INCREASED DENSITY - 725528	<p>[6/21/2022 - G56] - 32-9N-9W X582809 MRCD 1 WELL KIRKPATRICK OIL CO, INC 5/13/2022</p>
LOCATION EXCEPTION - 725432	<p>[6/21/2022 - G56] - (F.O.) 32-9N-9W X582809 MRCD SHL NCT 2310' FNL, NCT 300' FEL KIRKPATRICK OIL CO, INC 5/10/2022</p>
SPACING - 582809	<p>[5/6/2022 - G56] - (640) 32-9N-9W VAC 149827 MRCBG, MRCVD EST MRCD</p>