

API NUMBER: 087 22283 A

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

Approval Date: 02/06/2020

Expiration Date: 08/06/2021

Straight Hole Oil & Gas

Amend reason: OCC CORRECTION TO CORRECT THE
SPELLING OF THE WELL NAME TO RHINEHART 1

AMEND PERMIT TO DRILL

WELL LOCATION: Section: 33 Township: 10N Range: 4W County: MCCLAIN

SPOT LOCATION: ☐ NE ☐ NE ☐ SW ☐ NE FEET FROM QUARTER: FROM NORTH FROM WEST
SECTION LINES: 1425 1175

Lease Name: RHINEHART Well No: 1 Well will be 1425 feet from nearest unit or lease boundary.

Operator Name: GLB EXPLORATION INC Telephone: 4057870049 OTC/OCC Number: 18634 0

GLB EXPLORATION INC
7716 MELROSE LN
OKLAHOMA CITY, OK 73127-6002

GAY LEE RHINEHART
3801 NORTH COUNTRY CLUB ROAD
NEWCASTLE OK 73065

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

	Name	Code	Depth
1	LAYTON	405LYTN	6500
2	DEESE	404DEESS	7800
3	MISSISSIPPIAN	359MSSP	8400
4	WOODFORD	319WDFD	8425
5	HUNTON	269HNTN	8525

	Name	Code	Depth
6	VIOLA	202VIOL	8950
7	SIMPSON	202SMPS	9100
8	ARBUCKLE	169ABCK	10500

Spacing Orders: 202836
703237

Location Exception Orders: No Exceptions

Increased Density Orders: No Density Orders

Pending CD Numbers: No Pending

Special Orders: No Special Orders

Total Depth: 10600

Ground Elevation: 1200

Surface Casing: 950

Depth to base of Treatable Water-Bearing FM: 900

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: 20-37242
H. 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: ALLUVIAL

Pit Location Formation: ALLUVIUM

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>2/4/2020 - 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>
MEMO	2/6/2020 - GB6 - CLOSED SYSTEM=STEEL PITS REQUIRED WITHIN 1/2 MILE OF CANADIAN RIVER.
SPACING - 202836	2/6/2020 - GB6 - (640) 33-10N-4W EST DEESS
SPACING - 703237	2/6/2020 - GB6 - (640) 33-10N-4W EXT 240912 VIOL EST LYTN, MSSP, WDFD, HNTN, SMPS, ABCK