

API NUMBER: 049 25388

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

Approval Date: 10/19/2022

Expiration Date: 04/19/2024

Multi Unit

Oil & Gas

**PERMIT TO DRILL**

WELL LOCATION: Section: 32 Township: 1N Range: 1E County: GARVIN

SPOT LOCATION: ☐ NW ☐ SE ☐ SW ☐ SW FEET FROM QUARTER: FROM SOUTH FROM WEST  
SECTION LINES: 430 790

Lease Name: PORTMAGEE Well No: 1-32-33-34XHW Well will be 430 feet from nearest unit or lease boundary.

Operator Name: CONTINENTAL RESOURCES INC Telephone: 4052349000; 4052349000; OTC/OCC Number: 3186 0

CONTINENTAL RESOURCES INC

OKLAHOMA CITY, OK 73126-8870

STANLEY D. HELFLEY

PO BOX 747

DAVIS OK 73030

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

	Name	Code	Depth
1	MISSISSIPPIAN UNDERTHRUST	359MPUTD	12713
2	WOODFORD UNDERTHRUST	319WDUTD	13357
3	HUNTON UNDERTHRUST	269HTUTD	13417

Spacing Orders: 623015  
630982

Location Exception Orders: No Exceptions

Increased Density Orders: No Density

Pending CD Numbers: 202203297  
202203298  
202203299

Working interest owners' notified: \*\*\*

Special Orders: No Special

Total Depth: 25690

Ground Elevation: 982

Surface Casing: 1500

Depth to base of Treatable Water-Bearing FM: 70

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: 22-38610

H. (Other)

SEE MEMO

**PIT 1 INFORMATION**

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: WATER BASED

Chlorides Max: 3000 Average: 2000

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: WELLINGTON

**PIT 2 INFORMATION**

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: OIL BASED

Chlorides Max: 300000 Average: 200000

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: WELLINGTON

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.

## MULTI UNIT HOLE 1

Section: 34	Township: 1N	Range: 1E	Meridian: IM	Total Length: 12013
County: GARVIN				Measured Total Depth: 25690
Spot Location of End Point: SE	NE	SW	SE	True Vertical Depth: 13420
Feet From: <b>SOUTH</b>	1/4 Section Line: 820			End Point Location from
Feet From: <b>EAST</b>	1/4 Section Line: 1640			Lease, Unit, or Property Line: 820

## NOTES:

Category	Description
DEEP SURFACE CASING	[10/13/2022 - GB6] - APPROVED; NOTIFY OCC FIELD INSPECTOR IMMEDIATELY OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING
HYDRAULIC FRACTURING	<p>[10/13/2022 - GB6] - 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 FRACTURING OPERATIONS. FORM 6000NHF SHALL BE FOUND HERE: <a href="https://oklahoma.gov/occ/divisions/oil-gas/ogcd-forms">HTTPS://OKLAHOMA.GOV/OCC/DIVISIONS/OIL-GAS/OGCD-FORMS</a>; 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 <a href="http://FRACFOCUS.ORG">FRACFOCUS.ORG</a></p>
MEMO	[10/13/2022 - GB6] - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
PENDING – CD2022-003297	[10/17/2022 - GB6] - (I.O.)(640) 34-1N-1E EXT 623015 MPUTD, WDUTD, HTUTD CLARIFY 147654 SCMR, WDFD, HNTN SEPARATE AND DISTINCT FROM MPUTD, WDUTD, HTUTD REC. 09/19/2022 (BEESE)
PENDING – CD2022-003298	[10/17/2022 - GB6] - (I.O.) 32 & 33 & 34 -1N-1E EST MULTIUNIT HORIZONTAL WELL X630982 MPUTD, WDUTD, HTUTD 32-1N-1E X623015 MPUTD, WDUTD, HTUTD 33-1N-1E XCD2022-003298 MPUTD, WDUTD, HTUTD 34-1N-1E (MPUTD, HTUTD ADJACENT COMMON SOURCES OF SUPPLY TO WDUTD) 32% 32-1N-1E 40% 33-1N-1E 28% 34-1N-1E NO OPER. NAMED REC. 09/19/2022 (BEESE)
PENDING – CD2022-003299	[10/17/2022 - GB6] - (I.O.) 32, 33, 34 -1N-1E X630982 MPUTD, WDUTD, HTUTD 32-1N-1E X623015 MPUTD, WDUTD, HTUTD 33-1N-1E XCD2022-003298 MPUTD, WDUTD, HTUTD 34-1N-1E COMPL. INT. (32-1N-1E) NCT 1320' FWL, NCT 0' FEL, NCT 330' FSL COMPL. INT. (33-1N-1E) NCT 0' FWL, NCT 0' FEL, NCT 330' FSL COMPL. INT. (34-1N-1E) NCT 0' FWL, NCT 165' FEL, NCT 330' FSL NO OPER. NAMED REC. 09/19/2022 (BEESE)
SPACING – 623015	[10/17/2022 - GB6] - (640) 33-1N-1E VAC 147654 SCMR, SCMB0, WDFD, WDFBO, HNTN, HNTBO, OTHERS 33-1N-1E EXT 614759 MPUTD, WDUTD, HTUTD, OTHERS
SPACING – 630982	[10/17/2022 - GB6] - (640)(HOR) 32-1N-1E EXT 623015 MPUTD, WDUTD, HTUTD, OTHERS EST HTOTD, OTHERS COMPL. INT. NCT 660' FB

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.

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