

API NUMBER: 019 26509

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

Approval Date: 09/14/2022

Expiration Date: 03/14/2024

Multi Unit

Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Section: 24 Township: 1S Range: 3W County: CARTER

SPOT LOCATION: ☐ SE ☐ NW ☐ NE ☐ SE FEET FROM QUARTER: FROM SOUTH FROM EAST
SECTION LINES: 2240 665

Lease Name: GAPSTOW Well No: 1-24-13-14XHM Well will be 665 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

JEANETTA HOOKS

65 JNJ LN

RATLIFF CITY OK 73481

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

	Name	Code	Depth
1	CANEY	354CNEY	7768
2	SYCAMORE	352SCMR	8029
3	WOODFORD	319WDFD	8145

Spacing Orders: 403026

Location Exception Orders: No Exceptions

Increased Density Orders: 728201

Pending CD Numbers: 202200963

Working interest owners' notified: ***

Special Orders: No Special

202200964

202200965

202200998

202201514

202201515

Total Depth: 17624

Ground Elevation: 1012

Surface Casing: 1550

Depth to base of Treatable Water-Bearing FM: 1370

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: 22-38188

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: 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: GARBER

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: GARBER

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: 14	Township: 1S	Range: 3W	Meridian: IM	Total Length: 9500
County: CARTER				Measured Total Depth: 17624
Spot Location of End Point: NW	NW	NE	NW	True Vertical Depth: 9000
Feet From: NORTH	1/4 Section Line: 150		End Point Location from	
Feet From: WEST	1/4 Section Line: 1370		Lease, Unit, or Property Line: 150	

NOTES:

Category	Description
HYDRAULIC FRACTURING	<p>[7/28/2022 - 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 - 728201 (CD2022-001516)	<p>[9/8/2022 - GB6] - SW4 13 & SE4 14 & NE4 23 & NW4 24 -1S-3W X403026 SCMR 1 WELL CONTINENTAL RESOURCES, INC. 09/07/2022</p>
MEMO	[7/28/2022 - GC2] - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
PENDING - CD2022-000963	<p>[9/7/2022 - GB6] - (I.O.)(640)(HOR)(480)(HOR)(IRR) 14-1S-3W VAC OTHERS VAC 104887 SCMR E2 NW4 14-1S-3W VAC 271567 SCMR SW4 14-1S-3W (640) EXT 597921 WDFD, OTHER 14-1S-3W EXT 690446 CNEY 14-1S-3W EST OTHER (480) EST SCMR N2 & SW4 14-1S-3W COMPL. INT. (CNEY, OTHER) NCT 330' FB COMPL. INT. (SCMR, OTHER) NCT 660' FB COMPL. INT. (WDFD) NCT 165' FSL, NCT 330' FEL, NCT 165' FNL, NCT 330' FWL (COEXIST SP. ORDER# 104887 SCMR W2 NW4, NE4 14-1S-3W) REC. 08/17/2022 (P. PORTER)</p>
PENDING - CD2022-000964	<p>[9/8/2022 - GB6] - (I.O.)(640)(HOR)(480)(HOR)(IRR) 23-1S-3W (640) EXT 597921 WDFD, OTHER 23-1S-3W EXT 690446 CNEY 23-1S-3W EST OTHER (480) EST SCMR S2 & NW4 23-1S-3W COMPL. INT. (SCMR, OTHER) NCT 660' FB COMPL. INT. (CNEY, OTHER) NCT 330' FB COMPL. INT. (WDFD) NCT 165' FSL, NCT 330' FEL, NCT 165' FNL, NCT 330' FWL (COEXIST EXISTING NON-HORIZONTAL UNITS) REC. 08/17/2022 (P. PORTER)</p>
PENDING - CD2022-000965	<p>[9/8/2022 - GB6] - (I.O.)(640)(HOR)(480)(HOR)(IRR) 24-1S-3W (640) EXT 689806 CNEY, WDFD 24-1S-3W EST OTHERS (480) EST SCMR S2 & NE4 24-1S-3W COMPL. INT. (CNEY, OTHER) NCT 330' FB COMPL. INT. (SCMR) NCT 660' FB COMPL. INT. (WDFD) NCT 165' FSL, NCT 330' FEL, NCT 165' FNL, NCT 330' FWL (COEXIST EXISTING NON-HORIZONTAL SPACING UNITS) REC. 08/17/2022 (P. PORTER)</p>

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.

PENDING - CD2022-000998	<p>[9/8/2022 - GB6] - (I.O.)(160)(320)(HOR) SW4, S2 13-1S-3W VAC 219581 SCMR, OTHER SW4 13-1S-3W VAC OTHER (320) EST CNEY, WDFD, OTHER S2 13-1S-3W (160) EST SCMR SE4 13-1S-3W COMPL. INT. (CNEY, SCMR) NCT 330' FB COMPL. INT. (WDFD) NCT 165' FSL, NCT 330' FEL, NCT 165' FNL, NCT 330' FWL (COEXIST EXISTING NON-HORIZONTAL SPACING) REC. 08/17/2022 (P. PORTER)</p>
PENDING - CD2022-001514	<p>[9/8/2022 - GB6] - (I.O.) S2 13 & 14 & 24 & NE4 23 - 1S-3W EST MULTIUNIT HORIZONTAL WELL X403026 SCMR SW4 13 & SE4 14 & NE4 23 & NW4 24 -1S-3W X2022-000963 SCMR N2 & SW4 14-1S-3W X2022-000963 CNEY, WDFD 14-1S-3W X2022-000965 SCMR S2 & NE4 24-1S-3W X2022-000965 CNEY, WDFD 24-1S-3W X2022-000998 CNEY, WDFD S2 13-1S-3W (CNEY, WDFD** ARE ADJACENT COMMON SOURCE OF SUPPLY TO SCMR) 28% N2 & SW4 14-1S-3W 46% SW4 13 & SE4 14 & NE4 23 & NW4 24 -1S-3W 26% S2 & NE4 24 NO OPER. NAMED REC. 08/17/2022 (P.PORTER) ** WDFD AS TARGET FORMATION DISMISSED AT HEARING PER ATTORNEY FOR OPERATOR</p>
PENDING - CD2022-001515	<p>[9/8/2022 - GB6] - (I.O.) S2 13 & 14 & 24 & NE4 23 - 1S-3W X403026 SCMR SW4 13 & SE4 14 & NE4 23 & NW4 24 -1S-3W X2022-000963 SCMR N2 & SW4 14-1S-3W X2022-000963 CNEY, WDFD 14-1S-3W X2022-000965 SCMR S2 & NE4 24-1S-3W X2022-000965 CNEY, WDFD 24-1S-3W X2022-000998 CNEY, WDFD S2 13-1S-3W COMPL. INT. (SCMR)(S2 & NE4 24-1S-3W) NCT 990' FSL, NCT 660' FNL, NCT 330' FEL, NCT 0' FWL COMPL. INT. (SCMR)(SW4 13 & SE4 14 & NE4 23 & NW4 24) NCT 660' FSL, NCT 0' FNL, NCT 0' FEL, NCT 330' FWL COMPL. INT. (SCMR)(N2 & SW4 14-1S-3W) NCT 0' FSL, NCT 150' FNL, NCT 990' FEL, NCT 990' FWL COMPL. INT. (CNEY, WDFD)(24-1S-3W) NCT 990' FSL, NCT 0' FNL, NCT 330' FEL, NCT 0' FWL COMPL. INT. (CNEY, WDFD)(S2 13) NCT 0' FSL, NCT 0' FWL COMPL. INT. (CNEY, WDFD)(14-1S-3W) NCT 330' FSL, NCT 150' FNL, NCT 0' FEL, NCT 990' FWL NO OPER. NAMED REC. 08/17/2022 (P.PORTER)</p>
SPACING - 403026	<p>[9/7/2022 - GB6] - (640)(HOR)(IRR) SW4 13 & SE4 14 & NE4 23 & NW4 24 -1S-3W EST SCMR COMPL. INT. NCT 660' FB (SUPERSEDE EXISTING NON-DEVELOPED, NON-HORIZONTAL SPACING)</p>