API NUMBER: 019 26486 Α

Amend reason: ADD CANEY FORMATION; UPDATE ORDERS

Multi Unit Oil & Gas

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

Approval Date: 05/27/2022 11/27/2023 **Expiration Date:**

AMEND PERMIT TO DRILL

WELL LOCATION:	Section:	27	Township:	1S	Range: 3W	County:	CARTER	
SPOT LOCATION:	SW NE	SE	SE	FEE	ET FROM QUARTER: FROM	SOUTH	FROM	EAST
					SECTION LINES:	950		630

COURBET Well No: 12-27-21XHM Lease Name: Well will be 630 feet from nearest unit or lease boundary.

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

CONTINENTAL RESOURCES INC

OKLAHOMA CITY. 73126-8870 OK

GARY M NICHOLS ETUX 2331 YELLOW PAGE ROAD

RATLIFF CITY OK 73481

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

	Name	Code	Depth
1	CANEY	354CNEY	9342
2	SYCAMORE	352SCMR	9913
3	WOODFORD	319WDFD	9983

Ground Elevation: 1061

Spacing Orders: 718358 Location Exception Orders: 725756 597921 689806

Increased Density Orders: 725632 725594

Depth to base of Treatable Water-Bearing FM: 1480

725595

690446

Total Depth: 21139

Pending CD Numbers: No Pending

Working interest owners' notified:

Surface Casing: 1530

Special Orders: No Special

725967

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: 22-38236

H. (Other) SEE MEMO

PIT 1 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 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 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: 21 Township: 1S Range: 3W Meridian: IM Total Length: 11200

County: CARTER Measured Total Depth: 21139

Spot Location of End Point: SE NE NW NW True Vertical Depth: 10000

Feet From: NORTH 1/4 Section Line: 537 End Point Location from
Feet From: WEST 1/4 Section Line: 1146 Lease,Unit, or Property Line: 537

NOTES:

NOTES:	
Category	Description
HYDRAULIC FRACTURING	[5/5/2022 - GC2] - OCC 165:10-3-10 REQUIRES:
	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;
	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,
	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
INCREASED DENSITY - 725594	[5/27/2022 - GB1] - 22-1S-3W X597921 SCMR 2 WELLS CONTINENTAL RESOURCES, INC 5/17/22
INCREASED DENSITY - 725595	[5/27/2022 - GB1] - 27-1S-3W X689806 SCMR 2 WELLS CONTINENTAL RESOURCES, INC 5/17/22
INCREASED DENSITY - 725632	[5/27/2022 - GB1] - W2 & S2 SE4 16 & 21-1S-3W X718358 SCMR 4 WELLS CONTINENTAL RESOURCES, INC 5/18/22
LOCATION EXCEPTION - 725756	[1/24/2023 - GB1] - (I.O.) 16, 21, 22, 27-1S-3W X718358 WDFD, CNEY 16 & 21-1S-3W X718358 SCMR W2 & S2 SE4 16 & 21-1S-3W X597921 SCMR, WDFD 22-1S-3W X690446 CNEY 22-1S-3W X689806 SCMR, WDFD, CNEY 27-1S-3W COMPL INT (27-1S-3W) NCT 660' FSL, NCT 660' FEL, NCT 0' FNL, NCT 330' FEL COMPL INT (22-1S-3W) NCT 0' FSL, NCT 330' FWL, NCT 330' FSL, NCT 0' FWL COMPL INT (16 & 21-1S-3W) NCT 330' FSL, NCT 0' FEL, NCT 2640' FSL/FNL, NCT 660' FWL CONTINENTAL RESOURCES, INC 5/24/22
MEMO	[5/5/2022 - GC2] - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
SPACING - 597921	[5/27/2022 - GB1] - (640)(HOR) 22-1S-3W EST SCMR, WDFD, OTHER POE TO BHL (SCMR) NLT 660' FB POE TO BHL (WDFD) NLT 330' FB
SPACING - 689806	[1/24/2023 - GB1] - (640)(HOR) 27-1S-3W VAC 344237 SCMR, WDFD VAC 346554 SCMR, WDFD EXT 597921 SCMR, WDFD EST CNEY POE TO BHL (SCMR, CNEY) NLT 660' FB POE TO BHL (WDFD) NLT 165' FNL & FSL, NLT 330' FEL & FWL

SPACING - 690446	[1/24/2023 - GB1] - (640)(HOR) 22-1S-3W EST CNEY POE TO BHL NLT 330' FB
SPACING - 718358	[1/24/2023 - GB1] - (1280/1040)(HOR) 16 & 21-1S-3W EST (1280) WDFD, CNEY, OTHERS EST (1040) SCMR W2, S2 SE4 16 &21-1S-3W POE TO BHL (CNEY) NLT 330' FB POE TO BHL (SCMR) NLT 660' FB POE TO BHL (WDFD) NLT 165' FNL/FSL, NLT 330' FEL/FWL
SPACING - 725967(CD202201279)	[1/24/2023 - GB1] - (I.O.) 16, 21, 22, 27-1S-3W EST MULTIUNIT HORIZONTAL WELL X718358 WDFD, CNEY 16 & 21-1S-3W X718358 SCMR W2 & S2 SE4 16 & 21-1S-3W X597921 SCMR, WDFD 22-1S-3W X690446 CNEY 22-1S-3W X69806 SCMR, WDFD, CNEY 27-1S-3W (WDFD, CNEY ADJACENT CSS TO SCMR) 43% 27-1S-3W 9% 22-1S-3W 48% 16 & 21-1S-3W CONTINENTAL RESOURCES, LLC REC 6/6/2022