

API NUMBER: 019 26514

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

Approval Date: 09/27/2022

Expiration Date: 03/27/2024

Multi Unit

Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Section: 15 Township: 1S Range: 3W County: CARTER

SPOT LOCATION: ☐ NE ☐ SW ☐ NE ☐ SE FEET FROM QUARTER: FROM SOUTH FROM EAST
SECTION LINES: 1938 894

Lease Name: COURBET Well No: 16-15-9XHM Well will be 894 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

BRENT & DARLA PERKINS

PO BOX 101

RATLIFF CITY OK 73481

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

Name	Code	Depth
1 SYCAMORE	352SCMR	7919

Spacing Orders: 394660

Location Exception Orders: No Exceptions

Increased Density Orders: 728529

Pending CD Numbers: 202202552

Working interest owners' notified: ***

Special Orders: No Special

202202550

202200659

202203367

202203368

202200661

Total Depth: 18086

Ground Elevation: 929

Surface Casing: 1500

Depth to base of Treatable Water-Bearing FM: 1230

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: 22-38483

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: 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: 9	Township: 1S	Range: 3W	Meridian: IM	Total Length: 10000
County: CARTER				Measured Total Depth: 18086
Spot Location of End Point: NE	NE	NE	NW	True Vertical Depth: 9000
Feet From: NORTH	1/4 Section Line: 300			End Point Location from
Feet From: WEST	1/4 Section Line: 2475			Lease, Unit, or Property Line: 300

NOTES:

Category	Description
DEEP SURFACE CASING	[9/26/2022 - GC2] - 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>[9/26/2022 - 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: OCCWEB.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 - 728529	<p>[9/27/2022 - GB1] - SE4 9, NW4 & N2 SW4 15, NE4 & N2 SE4 16-1S-3W X394660 SCMR 4 WELLS CONTINENTAL RESOURCES, INC 9/16/2022</p>
MEMO	[9/26/2022 - GC2] - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
PENDING CD - 202200659	<p>[9/26/2022 - GB1] - (I.O.)(640/400)(IRR)(HOR) E2 & S2 SW4 15-1S-3W VAC OTHERS EXT OTHERS EST (640)(HOR) OTHER EST (400)(IRR)(HOR) SCMR COMPL INT NCT 660' FB REC 7/25/2022 (MILLER)</p>
PENDING CD - 202200661	<p>[9/27/2022 - GB1] - E2 & S2 SW4 15-1S-3W X202200659 SCMR XOTHER 6 WELLS; 2 SCMR, 4 OTHER NO OP NAMED REC 7/25/2022 (MILLER)</p>
PENDING CD - 202202550	<p>[9/26/2022 - GB1] - (I.O.)(320)(HOR) W2 10-1S-3W VAC OTHERS EST SCMR, OTHERS POE TO BHL 660' FB (COEXIST EXISTING NON-HORIZONTAL SPACING) REC 9/6/2022 (HUBER)</p>
PENDING CD - 202202552	<p>[9/26/2022 - GB1] - (I.O.)(200/80)(IRR)(HOR) S2 SW4, NE4, NE4 NW4 9-1S-3W VAC 288747 SCMR S2 SW4 EST (200) SCMR NE4 & NE4 NW4 EST (80) SCMR S2 SW4 LD POE TO BHL NCT 330' FB (COEXIST EXISTING NON-HORIZONTAL SPACING) REC 9/6/2022 (HUBER)</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 CD - 202203367	<p>[9/27/2022 - GB1] - (I.O.) 9, 10, 15, & 16-1S-3W EST MULTIUNIT HORIZONTAL WELL X202200659 SCMR E2 & S2 SW4 15-1S-3W X394660 SCMR SE4 9, NW4 & N2 SW4 15, NE4 & N2 SE4 16-1S-3W X202202550 SCMR W2 10-1S-3W X202202552 SCMR NE4 & NE4 NW4 9-1S-3W 32% E2 & S2 SW4 15-1S-3W 4% SE4 9, NW4 & N2 SW4 15, NE4 & N2 SE4 16-1S-3W 30% W2 10-1S-3W 34% NE4 & NE4 NW4 9-1S-3W CONTINENTAL RESOURCES, INC REC 9/13/2022 (P. PORTER)</p>
PENDING CD - 202203368	<p>[9/27/2022 - GB1] - (I.O.) 9, 10, 15, & 16-1S-3W X202200659 SCMR E2 & S2 SW4 15-1S-3W X394660 SCMR SE4 9, NW4 & N2 SW4 15, NE4 & N2 SE4 16-1S-3W X202202550 SCMR W2 10-1S-3W X202202552 SCMR NE4 & NE4 NW4 9-1S-3W X165:10-3-28(C)(2)(B) MAY BE CLOSER THAN 600' TO STEED 1-15, DREYFUS 1-15, SHOEMAKER 1-10, SHOEMAKER 2-10, KIRKPATRICK 1-10, MCCLURE B, AND MCCLURE 3 COMPL INT (E2 & S2 SW4 15-1S-3W) NCT 1320' FNL/FSL, NCT 330' FEL, NCT 165' FNL, NCT 0' FWL COMPL INT (SE4 9, NW4 & N2 SW4 15, NE4 & N2 SE4 16-1S-3W) NCT 165' FNL, NCT 0' FEL, NCT 0' FNL, NCT 165' FEL COMPL INT (W2 10-1S-3W) NCT 0' FSL, NCT 330' FEL, NCT 660' FNL/FSL, NCT 0' FWL COMPL INT (SE4 9, NW4 & N2 SW4 15, NE4 & N2 SE4 16-1S-3W) NCT 0' FNL, NCT 0' FEL, NCT 0' FNL, NCT 0' FEL COMPL INT (NE4 & NE4 NW4 9-1S-3W) NCT 0' FSL, NCT 0' FEL, NCT 165' FNL, NCT 330' FWL CONTINENTAL RESOURCES, INC REC 9/13/2022 (P. PORTER)</p>
SPACING - 394660	<p>[9/26/2022 - GB1] - (640)(IRR)(HOR) SE4 9, NE4 & N2 SE4 16, NW4 & N2 SW4 15-1S-3W EST SCMR COMPL INT NCT 660' FB</p>