

API NUMBER: 019 26439 A

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

Approval Date: 04/26/2021
Expiration Date: 10/26/2022

Multi Unit Oil & Gas

Amend reason: UPDATE ORDERS.

AMEND PERMIT TO DRILL

WELL LOCATION: Section: 17 Township: 1S Range: 3W County: CARTER

SPOT LOCATION: ☐ NE ☐ SE ☐ NE ☐ NE FEET FROM QUARTER: FROM NORTH FROM EAST
SECTION LINES: 725 310

Lease Name: EMPIRE Well No: 1-17-20XHW Well will be 310 feet from nearest unit or lease boundary.

Operator Name: CONTINENTAL RESOURCES INC Telephone: 4052349020; 4052349000; OTC/OCC Number: 3186 0

CONTINENTAL RESOURCES INC
PO BOX 268870
OKLAHOMA CITY, OK 73126-8870

CHRISTOPHER W MYERS REVOCABLE TRUST AND TAMMY L
MYERS REVOCABLE TRUST
PO BOX 252
VELMA OK 73491

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

Name	Code	Depth
1 WOODFORD	319WDFD	8547

Spacing Orders: 709311 Location Exception Orders: 710320 Increased Density Orders: No Density
709312
710319

Pending CD Numbers: 202100493 Working interest owners' notified: *** Special Orders: No Special

Total Depth: 18737 Ground Elevation: 996 Surface Casing: 3000 Depth to base of Treatable Water-Bearing FM: 1440

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: 21-37531
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: 20	Township: 1S	Range: 3W	Meridian: IM	Total Length: 10000
County: CARTER				Measured Total Depth: 18737
Spot Location of End Point: S2	SE	SE	SE	True Vertical Depth: 9679
Feet From: SOUTH	1/4 Section Line: 150			End Point Location from
Feet From: EAST	1/4 Section Line: 330			Lease, Unit, or Property Line: 150

NOTES:

Category	Description
DEEP SURFACE CASING	[3/9/2021 - GC2] - APPROVED; (1) NOTIFYING OCC FIELD INSPECTOR IMMEDIATELY OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING (2) 2-STAGE CEMENTING TOOL TO BE SET AT 100' BELOW BTW
HYDRAULIC FRACTURING	[3/9/2021 - 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
LOCATION EXCEPTION - 710320 (201903893)	[3/25/2021 - GB6] - (I.O.) 17 & 20 -1S-3W X709311 WDFD 17-1S-3W X709312 WDFD 20-1S-3W COMPL. INT. (17-1S-3W) NCT 165' FNL, NCT 0' FSL, NCT 330' FEL COMPL. INT. (20-1S-3W) NCT 0' FNL, NCT 165' FSL**, NCT 330' FEL CASILLAS OPERATING, LLC 03/30/2020 **INITIAL ORDER TYPO/INCORRECTLY SHOWS 165' FNL. CAUSE APPLICATION CORRECTLY SHOWS 165' FSL. FOOTAGES WILL BE CORRECTLY STATED IN FO PER OPERATOR.
MEMO	[3/9/2021 - GC2] - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
PENDING CD - 202100493	[4/1/2021 - GB6] - (E.O.) X710319 CHANGING OPERATOR TO CONTINENTAL RESOURCES, INC. X710320 CHANGING OPERATOR TO CONTINENTAL RESOURCES, INC. REC. 04/26/2021 (FOREMAN)
SPACING - 709311 (201903890)	[3/25/2021 - GB6] - (640)(HOR) 17-1S-3W EST WDFD, OTHERS COMPL. INT. (WDFD) NCT 165' FSL, NCT 165' FNL, NCT 330' FEL, NCT 330' FWL
SPACING - 709312 (201903891)	[3/25/2021 - GB6] - (640)(HOR) 20-1S-3W EST WDFD, OTHERS COMPL. INT. (WDFD) NCT 165' FSL, NCT 165' FNL, NCT 330' FEL, NCT 330' FWL
SPACING - 710319 (201903892)	[3/25/2021 - GB6] - (I.O.) 17 & 20 -1S-3W EST MULTIUNIT HORIZONTAL WELL X709311 WDFD 17-1S-3W X709312 WDFD 20-1S-3W 50% 17-1S-3W 50% 20-1S-3W CASILLAS OPERATING, LLC 03/30/2020