

API NUMBER: 087 22427

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

Approval Date: 04/26/2023

Expiration Date: 10/26/2024

Multi Unit

Oil & Gas

**PERMIT TO DRILL**

WELL LOCATION: Section: 31 Township: 8N Range: 3W County: MCCLAIN

SPOT LOCATION: ☐ SW ☐ NW ☐ NE ☐ NE FEET FROM QUARTER: FROM NORTH FROM EAST  
SECTION LINES: 500 1095

Lease Name: SANCHEZ Well No: 1-30-19XHW Well will be 500 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

MICHAEL D & TANYA E ROBERTS

620 N 11TH AVE

FAIRVIEW OK 73737

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

	Name	Code	Depth
1	MISSISSIPPIAN	359MSSP	9803
2	WOODFORD	319WDFD	9972
3	HUNTON	269HNTN	10167

Spacing Orders: No Spacing

Location Exception Orders: No Exceptions

Increased Density Orders: No Density

Pending CD Numbers: 202300265

202300264

202300263

202300262

Working interest owners' notified: DNA

Special Orders: No Special

Total Depth: 19794

Ground Elevation: 1192

Surface Casing: 1500

Depth to base of Treatable Water-Bearing FM: 210

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: 23-38856

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: DUNCAN

**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: DUNCAN

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: 19	Township: 8N	Range: 3W	Meridian: IM	Total Length: 9500	
	County: MCCLAIN			Measured Total Depth: 19794	
Spot Location of End Point: NW	NW	NE	NE	True Vertical Depth: 11000	
Feet From: <b>NORTH</b>		1/4 Section Line: 50		End Point Location from	
Feet From: <b>EAST</b>		1/4 Section Line: 1056		Lease, Unit, or Property Line: 50	

# NOTES:

Category	Description
DEEP SURFACE CASING	[2/1/2023 - GC2] - APPROVED; (1) NOTIFY OCC FIELD INSPECTOR IMMEDIATELY OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING. (2) SUBSEQUENT WELLS ON SAME PAD WILL NOT BE ALLOWED DEEP SURFACE CASING IN THE EVENT OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING.
HYDRAULIC FRACTURING	[2/1/2023 - 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 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,  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>
MEMO	[2/1/2023 - GC2] - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
PENDING CD - 2023-000262	[2/3/2023 - GC2] - (640) 19-8N-3W VAC 85656/160779 HNTN E2 19-8N-3W VAC 160779 CNEY, WDFD E2 19-8N-3W VAC OTHER EST MSSP, WDFD, HNTN REC. 4/21/2023 (PRESLAR)
PENDING CD - 2023-000263	[2/3/2023 - GC2] - (I.O.) 30-8N-3W VAC 230392 HNTN EST MSSP, WDFD, HNTN REC. 4/21/2023 (PRESLAR)
PENDING CD - 2023-000264	[2/3/2023 - GC2] - (I.O.) 30 & 19-8N-3W X2023000263 MSSP, WDFD, HNTN 30-8N-3W X2023000262 MSSP, WDFD, HNTN 19-8N-3W COMPL. INT. (30-8N-3W) NCT 165' FSL, NCT 0' FNL, NCT 330' FEL COMPL. INT. (19-8N-3W) NCT 0' FSL, NCT 165' FNL, NCT 330' FEL NO OP NAMED REC. 4/21/2023 (PRESLAR)
PENDING CD - 2023-000265	[2/3/2023 - GC2] - (I.O.) 30 & 19-8N-3W EST MULTIUNIT HORIZONTAL WELL X2023000263 MSSP, WDFD, HNTN 30-8N-3W X2023000262 MSSP, WDFD, HNTN 19-8N-3W (MSSP, HNTN ADJACENT COMMON SOURCE OF SUPPLY TO WDFD) 50% 30-8N-3W 50% 19-8N-3W NO OP NAMED REC. 4/21/2023 (PRESLAR)

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087 22427 SANCHEZ 1-30-19XHW