

API NUMBER: 137 27705

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

Approval Date: 02/14/2023

Expiration Date: 08/14/2024

Multi Unit

Oil & Gas

## PERMIT TO DRILL

WELL LOCATION: Section: 07 Township: 1N Range: 5W County: STEPHENS

SPOT LOCATION:     FEET FROM QUARTER: FROM SOUTH FROM EAST  
SECTION LINES: 310 295

Lease Name: HARMEYER Well No: 1-7-6XHW Well will be 295 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

RAY T. HOWELL FAMILY REVOCABLE TRUST, TRUSTEE

168915 N. 2940 ROAD

DUNCAN OK 73533

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

	Name	Code	Depth
1	MISSISSIPPIAN	359MSSP	16795
2	SYCAMORE	352SCMR	17483
3	WOODFORD	319WDFD	17625
4	HUNTON	269HNTN	18185

Spacing Orders: 637712  
637959  
102615  
729235

Location Exception Orders: 729236

Increased Density Orders: No Density

Pending CD Numbers: No Pending

Working interest owners' notified: \*\*\*

Special Orders: No Special

Total Depth: 27749

Ground Elevation: 1121

Surface Casing: 1500

Depth to base of Treatable Water-Bearing FM: 720

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: 22-38799

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: BISON

### 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: BISON

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: 6	Township: 1N	Range: 5W	Meridian: IM	Total Length: 9591	
	County: STEPHENS			Measured Total Depth: 27749	
Spot Location of End Point: N2	NE	NE	NE	True Vertical Depth: 19000	
Feet From: <b>NORTH</b>		1/4 Section Line: 50		End Point Location from	
Feet From: <b>EAST</b>		1/4 Section Line: 330		Lease, Unit, or Property Line: 50	

#### NOTES:

Category	Description
DEEP SURFACE CASING	[2/9/2023 - 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	[2/9/2023 - 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>
LOCATION EXCEPTION - 729236 (2022-000147)	[2/14/2023 - GC2] - (I.O.) 6 & 7-1N-5W X637712 MSSP, WDFD, HNTN 6-1N-5W X102615 SCMR, HNTN 7-1N-5W X637959 WDFD 7-1N-5W COMPL. INT. (7-1N-5W) NCT 165' FSL, NCT 0' FNL, NCT 330' FEL COMPL. INT. (6-1N-5W) NCT 0' FSL, NCT 165' FNL, NCT 330' FEL CONTINENTAL RESOURCES, INC 10/18/2022
MEMO	[2/9/2023 - GC2] - CLOSED SYSTEM=STEEL PITS (REQUIRED - WILDHORSE CREEK SITE), OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
SPACING - 102615	[2/14/2023 - GC2] - (640) 7-1N-5W EST SCMR, HNTN, OTHERS
SPACING - 637712	[2/14/2023 - GC2] - (640) 6-1N-5W EXT 614275/107494/102615 WDFD, HNTN, OTHERS EST MSSP
SPACING - 637959	[2/14/2023 - GC2] - (640) 7-1N-5W VAC OTHERS EXT 614275 WDFD, OTHERS
SPACING - 729235 (2022-00146)	[2/14/2023 - GC2] - (I.O.) 6 & 7-1N-5W EST MULTIUNIT HORIZONTAL WELL X637712 MSSP, WDFD, HNTN 6-1N-5W X102615 SCMR, HNTN 7-1N-5W X637959 WDFD 7-1N-5W (MSSP, SCMR, HNTN ADJACENT COMMON SOURCE OF SUPPLY TO WDFD) 50% 6-1N-5W 50% 7-1N-5W CONTINENTAL RESOURCES, INC 10/18/2022

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137 27705 HARMEYER 1-7-6XHW