API NUMBER: 137 27718

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

Approval Date: 06/19/2023

Expiration Date: 12/19/2024

Multi Unit Oil & Gas

## **PERMIT TO DRILL**

WELL LOCATION:	Section	n: 05	Т	ownship:	2N Ran	ge: 4W	County: S	TEPHE	ENS						
SPOT LOCATION:				FROM											
0. 0. 200/0	02	<u> </u>		] [52	SECTION LIN				EAST						
					SECTION EIP		250		1585						
Lease Name:	POTEET					Well No:	12-8-17-20	OXHS		Well will be	250	feet from nearest uni	or lease boundar	ry.	
Operator Name:	CONTIN	NTAL R	ESOUR	CES INC		Telephone:	40523490	00; 405	2349000;			OTC/OCC Num	nber: 3186	0	
CONTINENTAL RESOURCES INC								JE	ERRY L. COND	IT LIVING T	RUST				
						1707 S. NEWPORT ROAD									
OKLAHOMA CITY, OK 73126-8870								TO NOND		014					
							LONE GROVE OK 73443								
								<u> </u>							
<u> </u>															
Formation(s)	(Permi	Valid t	for List	ted For	mations Only)										
Name				Code		Depth									
1 SPRINGER				401SI	PRG	11846									
Spacing Orders:	131585						# O I	70/	2000		Inc	creased Density Orders:	728594		
	582855				LC	cation Excep	tion Orders		0630		Ш	creased Density Orders.	720631		
	596747							72	7674				720031		
	720652														
Pending CD Numbers: No Pending Working interest owners' notified: DNA									ed: DNA			Special Orders:	No Specia	al	
Total Depth: 29538 Ground Elevation: 1195 Surface Casing: 1500 Depth to base of Treatable Water-Bearing FM: 380															
												eep surface casing		proved	
												eep surface casing	J nas been app	pioved	
Under Federal Jurisdiction: No								Approved Method for disposal of Drilling Fluids:							
Fresh Water Supply Well Drilled: No Surface Water used to Drill: Yes							D. One time land application (REQUIRES PERMIT) PERMIT NO: 23-39068								
Sullace	o vvaler use	id to Dilli.	. 165					H.	(Other)		SEE ME	EMO			
DIT 1 INFOR	MATION	1							Catogory	of Pit:					
PIT 1 INFORMATION  Type of Pit System: CLOSED Closed System Means Steel Pits								Category of Pit: C Liner not required for Category: C							
Type of Mud System: WATER BASED								Pit Location is: NON HSA							
Chlorides Max: 5000 Average: 3000								Pit Location Formation: CHICKASHA							
Is depth to	top of grou	nd water	greater t	han 10ft l	pelow base of pit?	Υ									
Within 1 r	nile of mun	icipal wat	ter well?	N											
	Wellhead	Protectio	n Area?	N											
Pit <u>is not</u> lo	ocated in a	Hydrologi	ically Se	nsitive Ar	ea.										
PIT 2 INFOR	MATION								Category	of Pit: C					
Type of Pit System: CLOSED Closed System Means Steel Pits								Lii	Liner not required for Category: C						
Type of Mud System: OIL BASED									Pit Location is: NON HSA						
Chlorides Max: 300000 Average: 200000									Pit Location Form	ation: CHICK	ASHA				
Is depth to	top of grou	nd water	greater t	han 10ft l	pelow base of pit?	Υ									
Within 1 r	mile of mun														
Wellhead Protection Area? N															
Pit is not lo	cated in a	Hvdroloai	ically Se	nsitive Ar	ea.										

**MULTI UNIT HOLE 1** 

Section: 20 Township: 2N Range: 4W Meridian: IM Total Length: 15500

County: STEPHENS Measured Total Depth: 29538

Spot Location of End Point: SE SE SW SE True Vertical Depth: 14402

Feet From: SOUTH 1/4 Section Line: 50 End Point Location from
Feet From: EAST 1/4 Section Line: 1560 Lease,Unit, or Property Line: 50

NOTES:

Category	Description
DEEP SURFACE CASING	[6/15/2023 - GE7] - 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	[6/15/2023 - GE7] - 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: HTTPS://OKLAHOMA.GOV/OCC/DIVISIONS/OIL-GAS/OGCD-FORMS; 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 - 720631	[6/16/2023 - G56] - 8-2N-4W X131585 SPRG 1 WELL CONTINENTAL RESOURCES, INC 9/16/2021
INCREASED DENSITY - 728594	[6/16/2023 - G56] - EXT OF TIME FOR ORDER # 720631
LOCATION EXCEPTION - 720630	[6/16/2023 - G56] - (I.O.) 8, 17 & 20-2N-4W X131858 SPRG 8-2N-4W X582855 SPRG 17-2N-4W X596747 SPRG 20-2N-4W COMPL INT (8-2N-4W) NCT 150' FNL, NCT 0' FSL, NCT 660' FEL COMPL INT (17-2N-4W) NCT 0' FNL, NCT 0' FSL, NCT 660' FEL COMPL INT (20-2N-4W) NCT 0' FNL, NCT 150' FSL, NCT 660' FEL CONTINENTAL RESOURCES, INC 9/16/2021
LOCATION EXCEPTION - 727674	[6/16/2023 - G56] - EXT OF TIME FOR ORDER # 720630
МЕМО	[6/15/2023 - GE7] - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
SPACING - 131585	[6/16/2023 - G56] - (640) 8-2N-4W EST SPRG, OTHERS
SPACING - 582855	[6/16/2023 - G56] - (640) 17-2N-4W EXT OTHERS EST OTHERS EXT 131585 SPRG, OTHER
SPACING - 596747	[6/16/2023 - G56] - (640) 20-2N-4W EXT OTHERS EXT 582855 SPRG, OTHERS
SPACING - 720652	[6/16/2023 - G56] - (I.O.) 8, 17 & 20-2N-4W EST MULTIUNIT HORIZONTAL WELL X131858 SPRG 8-2N-4W X582855 SPRG 17-2N-4W X596747 SPRG 20-2N-4W 33% 8-2N-4W 34% 17-2N-4W 33% 20-2N-4W CONTINENTAL RESOURCES, INC 9/17/2021