

API NUMBER: 137 27702 A

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

Approval Date: 01/18/2023

Expiration Date: 07/18/2024

Multi Unit Oil & Gas

Amend reason: ADD CANEY FORMATION

AMEND PERMIT TO DRILL

WELL LOCATION: Section: 28 Township: 1N Range: 4W County: STEPHENS

SPOT LOCATION: ☐ SW ☐ NE ☐ NE ☐ NW
FEET FROM QUARTER: FROM NORTH FROM WEST
SECTION LINES: 595 2195

Lease Name: PARK PLACE Well No: 2-21-16XHM Well will be 595 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

RINGER RANCH LLC C/O MARJORIE LITTLE

PO BOX 37

PAULS VALLEY OK 73075

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

	Name	Code	Depth
1	CANEY	354CNEY	8697
2	SYCAMORE	352SCMR	9238

Spacing Orders: 403648
701402
731336

Location Exception Orders: 731337

Increased Density Orders: 731384
731385
731341

Pending CD Numbers: 202301363
202301364

Working interest owners' notified: DNA

Special Orders: No Special

Total Depth: 19127 Ground Elevation: 1032

Surface Casing: 1500

Depth to base of Treatable Water-Bearing FM: 490

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: 22-38660

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: PURCELL

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: PURCELL

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: 16	Township: 1N	Range: 4W	Meridian: IM	Total Length: 9922	
	County: STEPHENS			Measured Total Depth: 19127	
Spot Location of End Point: N2	N2	N2	N2	True Vertical Depth: 9512	
Feet From: NORTH		1/4 Section Line: 50		End Point Location from	
Feet From: WEST		1/4 Section Line: 2640		Lease, Unit, or Property Line: 50	

NOTES:

Category	Description
DEEP SURFACE CASING	[12/8/2022 - 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	[12/8/2022 - 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: 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 - 731341 (CD2022-004698)	[12/9/2022 - GB7] - (E.O.) S2 16 & N2 21-1N-4W X701402 SCMR 2 WELLS 01/12/2023
INCREASED DENSITY - 731384 (CD2022-004686)	[12/9/2022 - GB7] - (E.O.) N2 16-1N-4W X701402 SCMR 1 WELL 01/13/2023
INCREASED DENSITY - 731385 (CD2022-004687)	[12/9/2022 - GB7] - (E.O.) S2 21-1N-4W X701402 SCMR 2 WELLS 01/13/2023
LOCATION EXCEPTION - 731337 (CD2022-004683)	[12/9/2022 - GB7] - (E.O.) 16 & 21-1N-4W X403648 SCMR S2 16 & N2 21-1N-4W X701402 SCMR N2 16 & S2 21-1N-4W X2023001363 CNEY 16-1N-4W X2023001364 CNEY 21-1N-4W COMPL. INT. (S2 21-1N-4W) NCT 0' FNL, NCT 165' FSL, NCT 1320' FWL COMPL. INT. (S2 16 & N2 21-1N-4W) NCT 0' FNL, NCT 0' FSL, NCT 1320' FWL COMPL. INT. (N2 16-1N-4W) NCT 165' FNL, NCT 0' FSL, NCT 1320' FWL NO OP NAMED 01/12/2023
MEMO	[12/8/2022 - GC2] - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
PENDING - CD2023-001363	[5/26/2023 - GB7] - (640)(HOR) 16-1N-4W EST CNEY COMPL. INT. NCT 330' FB
PENDING - CD2023-001364	[5/26/2023 - GB7] - (640)(HOR) 21-1N-4W EST CNEY COMPL. INT. NCT 330' FB
SPACING - 403648	[12/9/2022 - GB7] - (640)(HOR) S2 16 & N2 21-1N-4W EST SCMR POE TO BHL NLT 660' FB (SUPERSEDE EXISTING NON DEVELOPED, NON HOR DR & SP UNITS)

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.

SPACING - 701402	[12/9/2022 - GB7] - (320)(HOR) N2 16 & S2 21-1N-4W LD EXT OTHER EST SCMR*** COMPL INT NLT 660' FB (COEXIST WITH SP# 103377 SCMR) ***320 ACRE FOR N2 16-1N-4W AND 320 ACRE FOR S2 21-1N-4W
SPACING - 731336 (CD2022-004682)	[12/9/2022 - GB7] - (E.O.) 16 & 21-1N-4W EST MULTIUNIT HORIZONTAL WELL X403648 SCMR S2 16 & N2 21-1N-4W X701402 SCMR N2 16 & S2 21-1N-4W X2023001363 CNEY 16-1N-4W X2023001364 CNEY 21-1N-4W 25% S2 21-1N-4W 50% N2 21 & S2 16-1N-4W 25% N2 16-1N-4W NO OP NAMED 01/12/2023

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