

API NUMBER: 137 27659

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

Approval Date: 01/27/2022
Expiration Date: 07/27/2023

Multi Unit Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Section: 34 Township: 1N Range: 5W County: STEPHENS

SPOT LOCATION: SE SE SW SW FEET FROM QUARTER: FROM SOUTH FROM WEST
SECTION LINES: 300 1200

Lease Name: PRAIRIE DALE Well No: 5-34-27XHW Well will be 300 feet from nearest unit or lease boundary.
Operator Name: CITATION OIL & GAS CORPORATION Telephone: 2818911000; 2818911000 OTC/OCC Number: 14156 0

CITATION OIL & GAS CORPORATION
14077 CUTTEN RD
HOUSTON, TX 77069-2212

KENT AND SANDY J POGUE
297932 E 1739 ROAD
DUNCAN OK 73533

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

Name	Code	Depth
1 WOODFORD	319WDFD	12364

Spacing Orders: 678751
678915

Location Exception Orders: No Exceptions

Increased Density Orders: 723050

Pending CD Numbers: 202102727
202102726
202102728

Working interest owners' notified: ***

Special Orders: No Special

Total Depth: 13365 Ground Elevation: 1095

Surface Casing: 1500

Depth to base of Treatable Water-Bearing FM: 540

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: 22-38056
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: 27	Township: 1N	Range: 5W	Meridian: IM	Total Length: 9788
County: STEPHENS				Measured Total Depth: 13365
Spot Location of End Point: NE	NE	NW	NW	True Vertical Depth: 13036
Feet From: NORTH	1/4 Section Line: 50			End Point Location from
Feet From: WEST	1/4 Section Line: 1280			Lease, Unit, or Property Line: 50

NOTES:

Category	Description
DEEP SURFACE CASING	[1/20/2022 - GC2] - APPROVED; NOTIFY OCC FIELD INSPECTOR IMMEDIATELY OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING
HYDRAULIC FRACTURING	<p>[1/20/2022 - GC2] - OCC 165:10-3-10 REQUIRES:</p> <p>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;</p> <p>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: OCCWEB.COM/OG/OGFORMS.HTML; AND,</p> <p>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</p>
INCREASED DENSITY - 723050	<p>[1/27/2022 - G56] - (I.O.) 27-1N-5W X678751 WDFD 4 WELLS NO OP NAMED 1/26/2022</p>
MEMO	[1/20/2022 - GC2] - CLOSED SYSTEM=STEEL PITS (REQUIRED - WILDHORSE CREEK SITE), OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
PENDING CD - 202102726	<p>[1/27/2022 - G56] - 34-1N-5W X678915 WDFD 4 WELLS NO OP NAMED REC 1/10/2022 (HUBER)</p>
PENDING CD - 202102727	<p>[1/27/2022 - G56] - (I.O.) 27 & 34-1N-5W EST MULTIUNIT HORIZONTAL WELL X678751 WDFD, OTHER 27-1N-5W X678915 WDFD, OTHER 34-1N-5W 50% 27-1N-5W 50% 34-1N-5W NO OP NAMED REC 1/10/2022 (HUBER)</p>
PENDING CD - 202102728	<p>[1/27/2022 - G56] - (I.O.) 27 & 34-1N-5W X678751 WDFD, OTHER 27-1N-5W X678915 WDFD, OTHER 34-1N-5W COMPL INT (27-1N-5W) NCT 165' FNL, NCT 0' FSL, NCT 330' FWL COMPL INT (34-1N-5W) NCT 0' FNL, NCT 165' FSL, NCT 330' FWL NO OP NAMED REC 1/10/2022 (HUBER)</p>
SPACING - 678751	<p>[1/27/2022 - G56] - (640) 27-1N-5W VAC OTHERS EXT 669539 WDFD, OTHERS</p>
SPACING - 678915	<p>[1/27/2022 - G56] - (640) 34-1N-5W VAC OTHERS EXT 669539 WDFD, OTHERS</p>
WATERSHED STRUCTURE	[1/20/2022 - GC2] - WELL WITHIN 1/2 MILE OF AN OKLAHOMA CONSERVATION COMMISSION WATERSHED STRUCTURE. CONTACT THE LOCAL CONSERVATION DISTRICT OFFICE AT (580) 255-5798 PRIOR TO DRILLING

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.

137 27659 PRAIRIE DALE 5-34-27XHW

