

API NUMBER: 137 27658

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: SW SE SW SE FEET FROM QUARTER: FROM SOUTH FROM EAST  
SECTION LINES: 250 1880

Lease Name: PRAIRIE DALE Well No: 4-34-27XHW Well will be 250 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 & SANDY J POUGE  
297932 E 1730 ROAD  
DUNCAN OK 73533

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

Name	Code	Depth
1 WOODFORD	319WDFD	12329

Spacing Orders: 678751  
678915

Location Exception Orders: No Exceptions

Increased Density Orders: 723050

Pending CD Numbers: 202102732  
202102731  
202102726

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

Special Orders: No Special

Total Depth: 23358 Ground Elevation: 1022

Surface Casing: 1500

Depth to base of Treatable Water-Bearing FM: 610

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: 22-38054  
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.

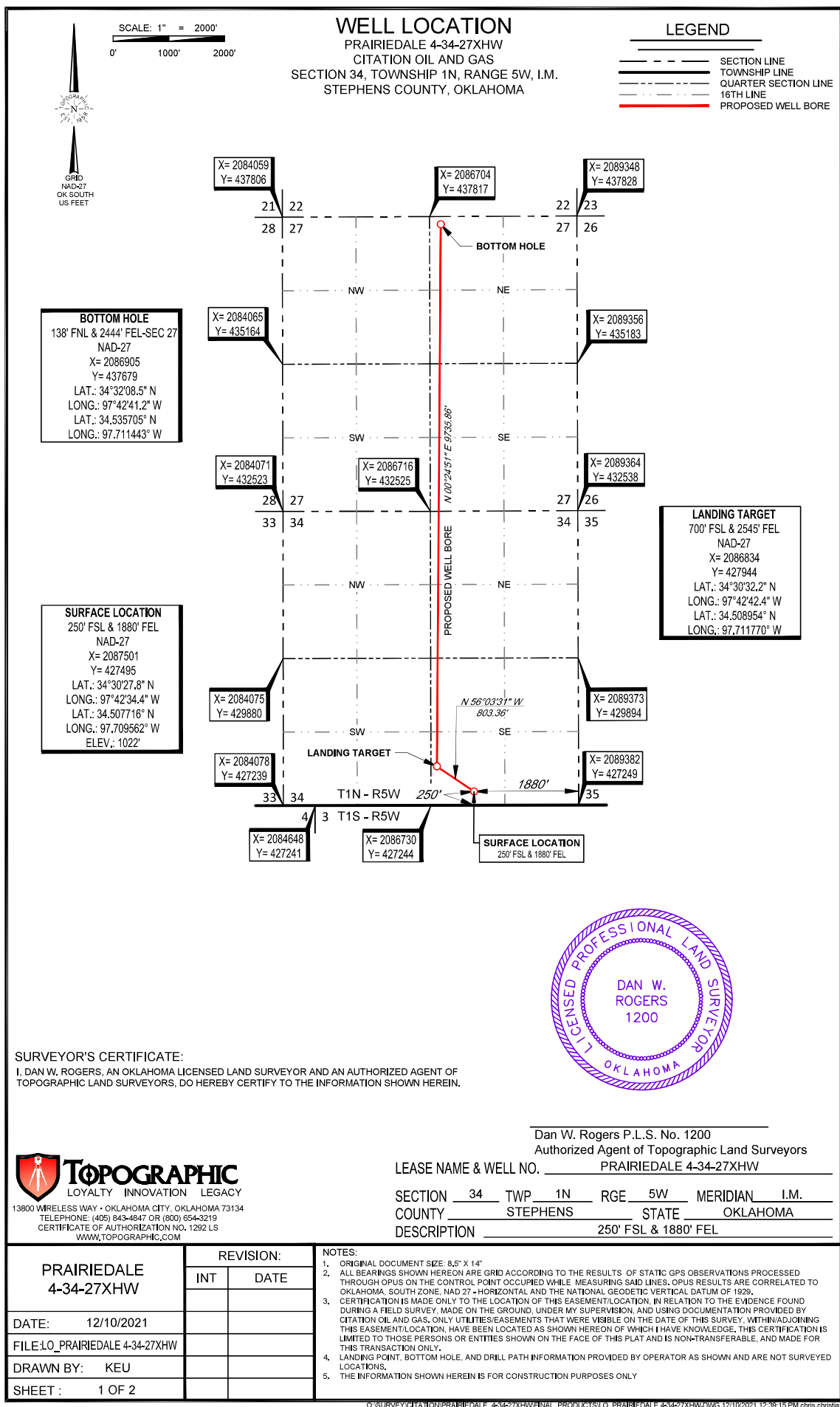
## MULTI UNIT HOLE 1

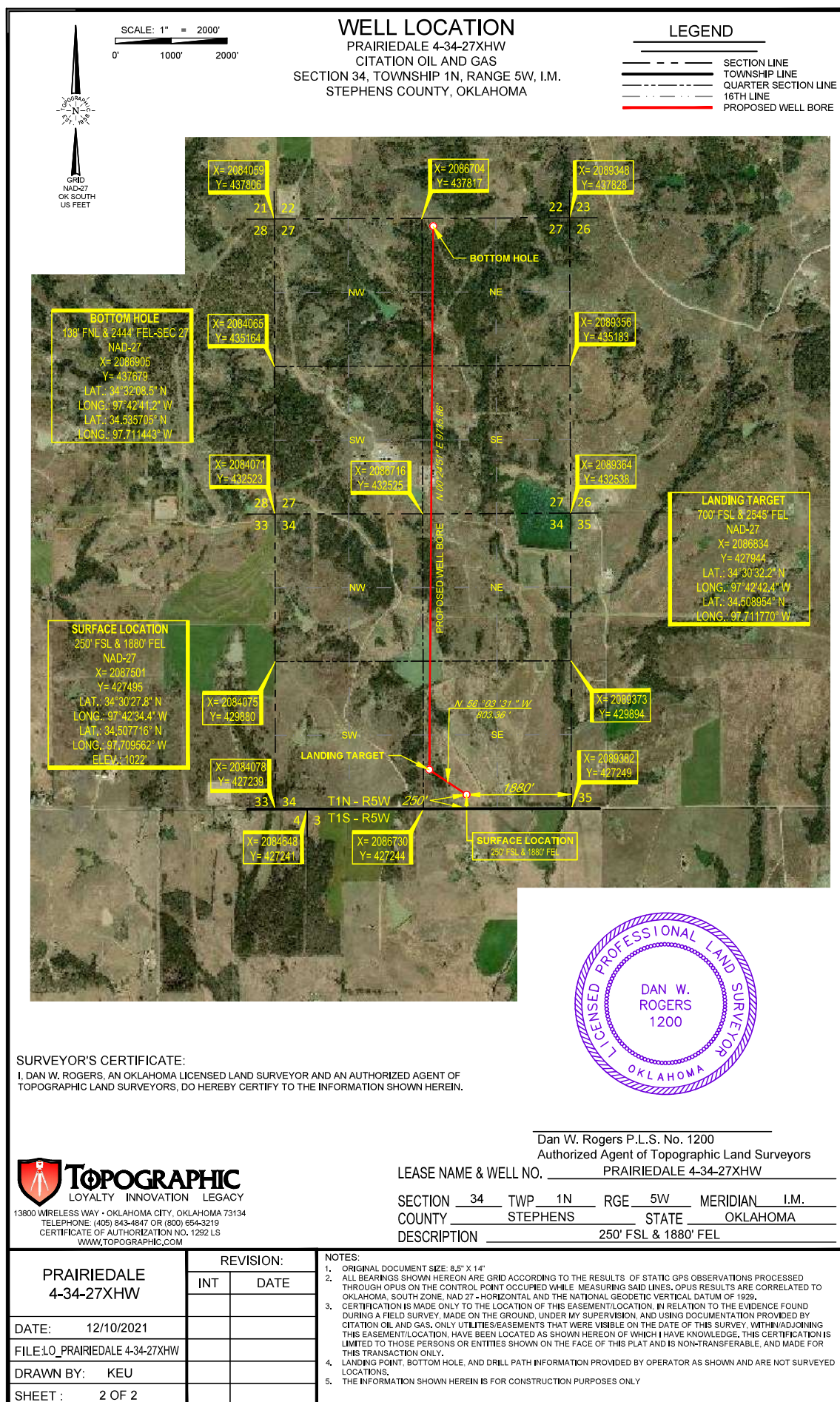
Section: 27	Township: 1N	Range: 5W	Meridian: IM	Total Length: 9735
County: STEPHENS				Measured Total Depth: 23358
Spot Location of End Point: NW NW NW NE				True Vertical Depth: 13228
Feet From: <b>NORTH</b>		1/4 Section Line: 138		End Point Location from
Feet From: <b>EAST</b>		1/4 Section Line: 2444		Lease, Unit, or Property Line: 138

## NOTES:

Category	Description
DEEP SURFACE CASING	[1/24/2022 - 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	[1/24/2022 - 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 HYDRAULIC FRACTURING OPERATIONS. FORM 6000NHF SHALL BE USED AND IS FOUND AT THIS LINK: <a href="http://OCCWEB.COM/OG/OGFORMS.HTML">OCCWEB.COM/OG/OGFORMS.HTML</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>
INCREASED DENSITY - 723050	[1/27/2022 - G56] - (I.O.) 27-1N-5W X678751 WDFD 4 WELLS NO OP NAMED 1/26/2022
MEMO	[1/24/2022 - GC2] - CLOSED SYSTEM=STEEL PITS (REQUIRED - WILDHORSE CREEK), OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
PENDING CD - 202102726	[1/27/2022 - G56] - 34-1N-5W X678915 WDFD 4 WELLS NO OP NAMED REC 1/10/2022 (HUBER)
PENDING CD - 202102731	[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)
PENDING CD - 202102732	[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 2200' FEL COMPL INT (34-1N-5W) NCT 0' FNL, NCT 165' FSL, NCT 2200' FEL NO OP NAMED REC 1/10/2022 (HUBER)
SPACING - 678751	[1/27/2022 - G56] - (640) 27-1N-5W VAC OTHERS EXT 669539 WDFD, OTHERS
SPACING - 678915	[1/27/2022 - G56] - (640) 34-1N-5W VAC OTHERS EXT 669539 WDFD, OTHERS
WATERSHED STRUCTURE	[1/24/2022 - 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

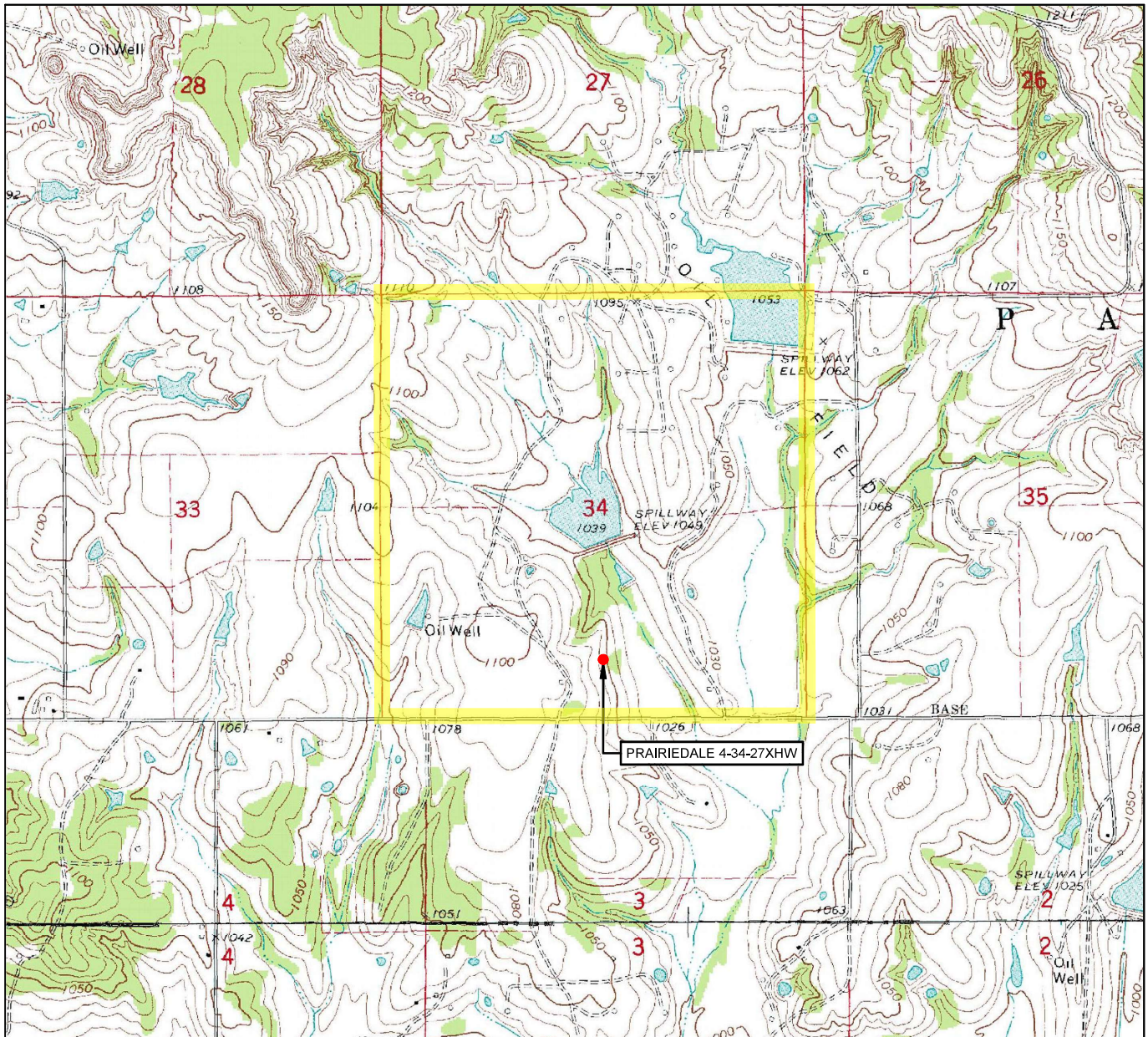
This permit does not address the right of entry or settlement of surface damages. The duration of this permit is 18 MONTHS, except as otherwise provided by Rule 165: 10-3-1. Rule 165: 10-3-4 (c) (7) (e) - The Operator shall give 24 Hours notice by telephone to the appropriate District Office of the Conservation Division as to when Surface Casing will be run.







# LOCATION & ELEVATION VERIFICATION MAP



LEASE NAME & WELL NO. PRAIRIE DALE 4-34-27XHW

SECTION 34 TWP 1N RGE 5W MERIDIAN 1.M.

COUNTY STEPHENS STATE OKLAHOMA

DESCRIPTION 250' FSL & 1880' FEL

ELEVATION 1022'



SCALE: 1" = 2000'  
0' 1000' 2000'

THIS EASEMENT/SERVITUDE LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY CITATION OIL AND GAS. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.

ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID BASED UPON THE OKLAHOMA STATE PLANE COORDINATE SYSTEM, SOUTH ZONE OF THE NORTH AMERICAN DATUM 1927, U.S. SURVEY FEET AND THE NATIONAL GEODETIC VERTICAL DATUM OF 1929.



**TOPOGRAPHIC**  
LOYALTY INNOVATION LEGACY

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