

API NUMBER: 137 27659 A

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

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

Multi Unit Oil & Gas

Amend reason: MOVE BHL

AMEND 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 Location Exception Orders: 723069 Increased Density Orders: 723050
678915 723183
723068

Pending CD Numbers: No Pending

Working interest owners' notified: ***

Special Orders: No Special

Total Depth: 23746 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

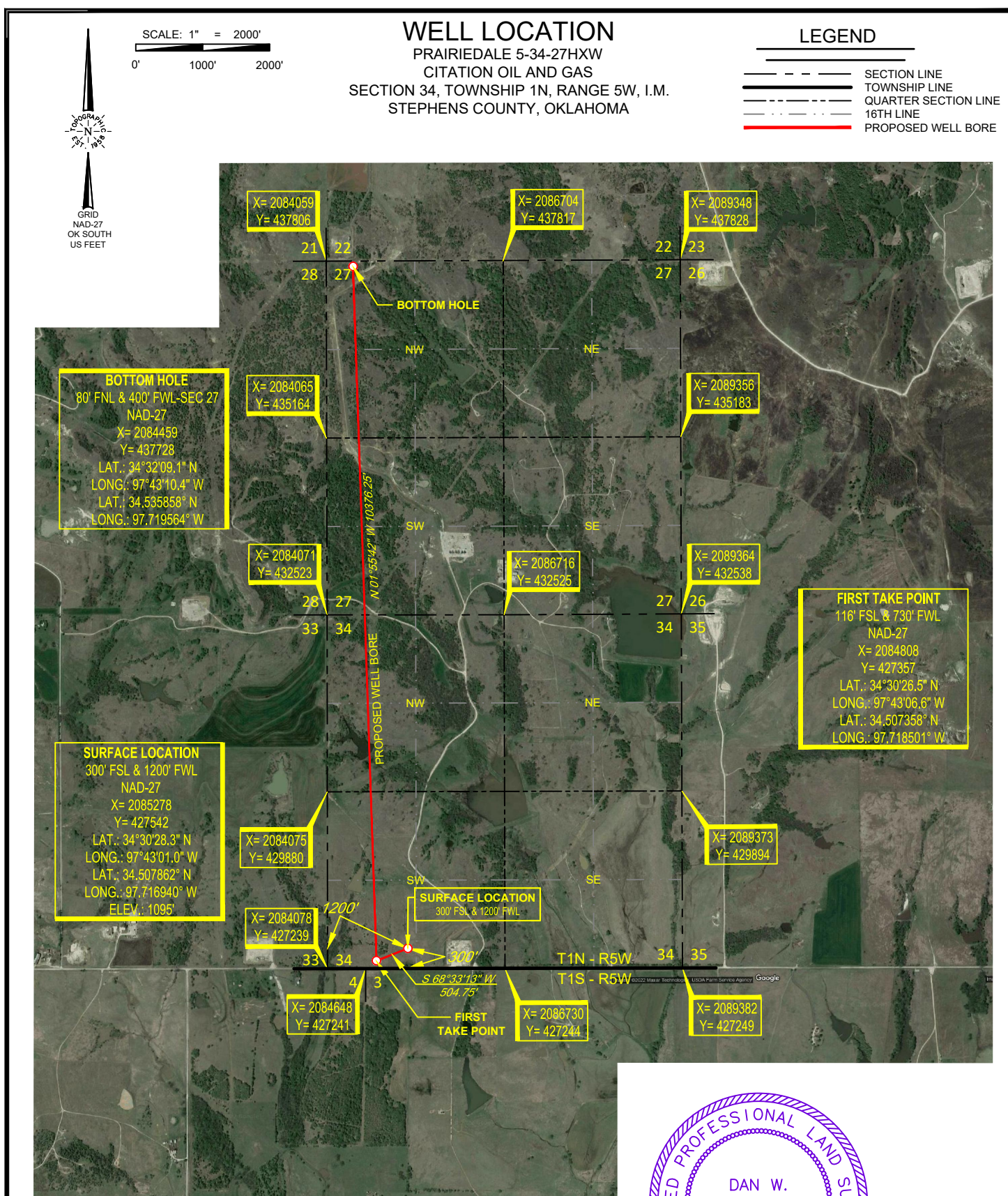
Section: 27	Township: 1N	Range: 5W	Meridian: IM	Total Length: 10371
County: STEPHENS				Measured Total Depth: 23746
Spot Location of End Point: NE	NW	NW	NW	True Vertical Depth: 13379
Feet From: NORTH	1/4 Section Line: 80			End Point Location from
Feet From: WEST	1/4 Section Line: 400			Lease, Unit, or Property Line: 80

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	[1/20/2022 - 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: OCCEWEB.COM/OG/OGFORMS.HTML ; 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 - 723050	[1/27/2022 - G56] - (I.O.) 27-1N-5W X678751 WDFD 4 WELLS NO OP NAMED 1/26/2022
INCREASED DENSITY - 723183	[1/27/2022 - G56] - (I.O.) 34-1N-5W X678915 WDFD 4 WELLS NO OP NAMED 2/1/2022
LOCATION EXCEPTION - 723069	[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 CITATION OIL & GAS CORP 1/27/2022
MEMO	[1/20/2022 - GC2] - CLOSED SYSTEM=STEEL PITS (REQUIRED - WILDHORSE CREEK SITE), OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
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
SPACING - 723068	[2/17/2022 - 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 CITATION OIL & GAS CORP 1/27/2022
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



Dan W Rogers

SURVEYOR'S CERTIFICATE:



LEASE NAME & WELL NO. PRAIRIEDALE 5-34-27HXW

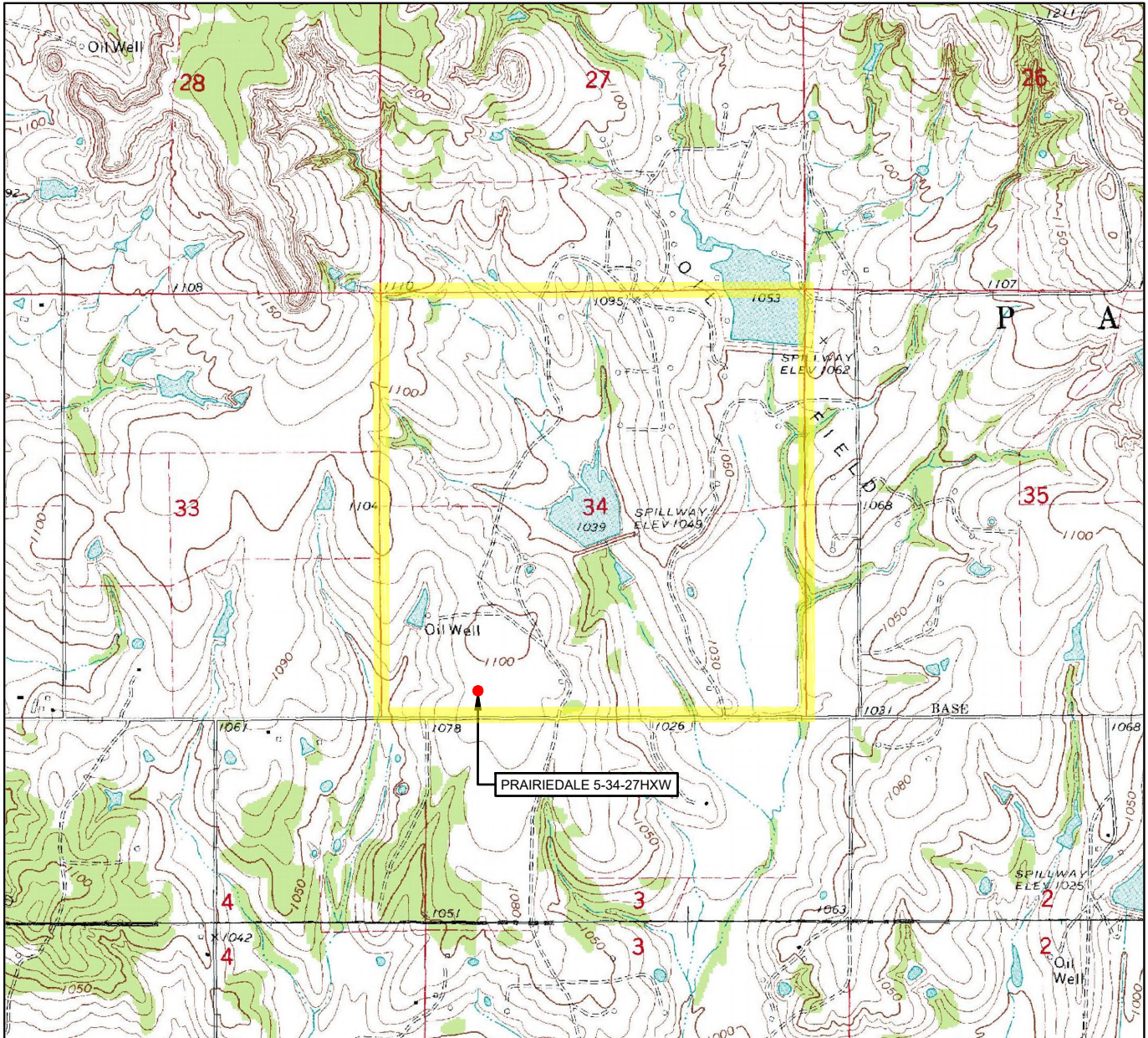
SECTION 34 TWP 1N RGE 5W MERIDIAN I.M.

COUNTY STEPHENS STATE OKLAHOMA

DESCRIPTION 300' FSL & 1200' FWL

PRAIRIEDALE 5-34-27HXW	REVISION:		NOTES: 1. ORIGINAL DOCUMENT SIZE: 8.5" X 14" 2. ALL BEARINGS SHOWN HEREON ARE GRID ACCORDING TO THE RESULTS OF STATIC GPS OBSERVATIONS PROCESSED THROUGH OPUS ON THE CONTROL POINT OCCUPIED WHILE MEASURING SAID LINES. OPUS RESULTS ARE CORRELATED TO OKLAHOMA, SOUTH ZONE, NAD 27 - HORIZONTAL AND THE NATIONAL GEODETIC VERTICAL DATUM OF 1929. 3. CERTIFICATION IS MADE ONLY TO THE LOCATION OF THIS EASEMENT/LOCATION, IN RELATION TO THE EVIDENCE FOUND DURING A FIELD SURVEY, MADE ON THE GROUND, UNDER MY SUPERVISION, AND USING DOCUMENTATION PROVIDED BY CITATION OIL AND GAS. ONLY UTILITIES/EASEMENTS THAT WERE VISIBLE ON THE DATE OF THIS SURVEY, WITHIN/ADJOINING THIS EASEMENT/LOCATION, HAVE BEEN LOCATED AS SHOWN HEREON OF WHICH I HAVE KNOWLEDGE. THIS CERTIFICATION IS LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE, AND MADE FOR THIS TRANSACTION ONLY. 4. LANDING POINT, BOTTOM HOLE, AND DRILL PATH INFORMATION PROVIDED BY OPERATOR AS SHOWN AND ARE NOT SURVEYED LOCATIONS. 5. THE INFORMATION SHOWN HEREIN IS FOR CONSTRUCTION PURPOSES ONLY
	INT	DATE	
	KEU	02/25/2022	
DATE: 12/06/2021			
FILE:10_PRAIRIEDALE 5-34-27HXW_REV1			
DRAWN BY: JM			
SHEET : 2 OF 2			

LOCATION & ELEVATION VERIFICATION MAP



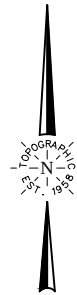
LEASE NAME & WELL NO. PRAIRIEDALE 5-34-27HXW

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

COUNTY STEPHENS STATE OKLAHOMA

DESCRIPTION 300' FSL & 1200' FWL

ELEVATION 1095'



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.

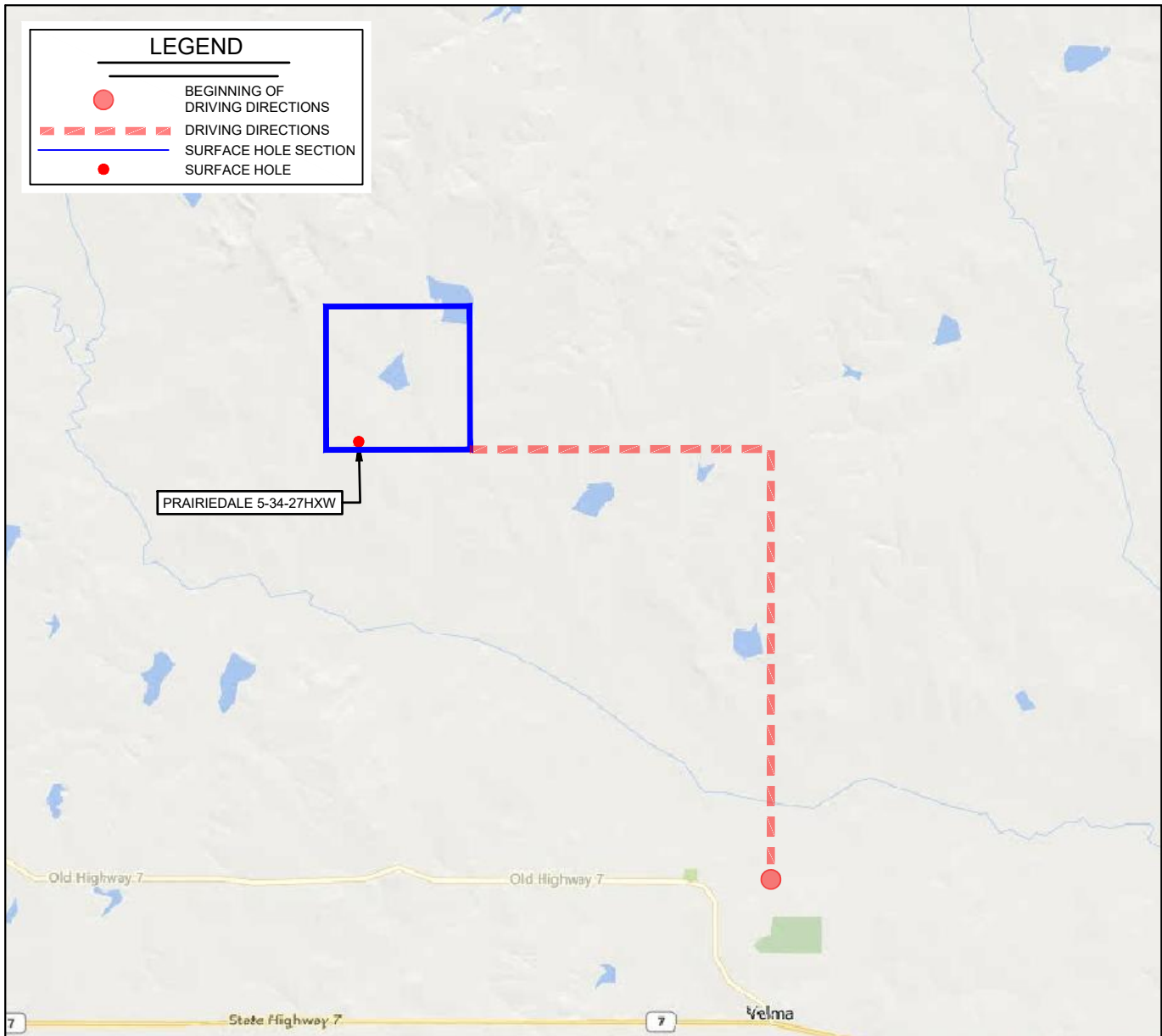
ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID BASED UPON THE OKLAHOMA STATE PLANE COORDINATE SYSTEM, SOUTH ZONE OF THE NORTH AMERICAN DATUM 1927, U.S. SURVEY FEET AND THE NATIONAL GEODETIC VERTICAL DATUM OF 1929.



TOPOGRAPHIC
LOYALTY INNOVATION LEGACY

13800 WIRELESS WAY • OKLAHOMA CITY, OKLAHOMA 73134
TELEPHONE: (405) 843-4847 OR (800) 654-3219
CERTIFICATE OF AUTHORIZATION NO. 1292 LS
WWW.TOPOGRAPHIC.COM

VICINITY MAP



LEASE NAME & WELL NO. PRAIRIE DALE 5-34-27HXW

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

COUNTY STEPHENS STATE OKLAHOMA

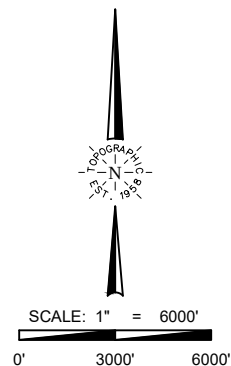
DESCRIPTION 300' FSL & 1200' FWL

DISTANCE & DIRECTION

FROM THE INTERSECTION OF 1ST STREET AND N2990 ROAD IN
VELMA OKLAHOMA, TAKE N2990 NORTH FOR THREE MILES TO
BASELINE ROAD. TAKE BASELINE ROAD WEST FOR TWO MILES TO
THE SE CORNER OF SECTION 34.

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.

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