

API NUMBER: 133 25382

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

Approval Date: 04/27/2022  
Expiration Date: 10/27/2023

Straight Hole Oil & Gas

**PERMIT TO DRILL**

WELL LOCATION: Section: 01 Township: 8N Range: 6E County: SEMINOLE

SPOT LOCATION: ☐ NW ☐ SE ☐ NW ☐ NE FEET FROM QUARTER: FROM NORTH FROM EAST  
SECTION LINES: 825 1820

Lease Name: LOIS Well No: 2 Well will be 805 feet from nearest unit or lease boundary.  
Operator Name: MXP OPERATING LLC Telephone: 8177745553 OTC/OCC Number: 24522 0

MXP OPERATING LLC  
328 N MAIN  
SEMINOLE, OK 74868-3428

NATHAN VILLINES  
1325 N WASHINGTON ST  
WEATHERFORD OK 73096

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

Name	Code	Depth	Name	Code	Depth
1 WEWOKA	404WWOK	1540	6 MISENER	319MSNR	3980
2 CALVIN	404CLVN	2220	7 HUNTON	269HNTN	3990
3 SENORA	404SNOR	2670	8 VIOLA	202VIOL	4100
4 EARLSBORO	404ERLB	2900	9 1ST WILCOX	202WLCX1	4200
5 BOOCH	404BOCH	3340	10 2ND WILCOX	202WLCX2	4300

Spacing Orders: No Spacing

Location Exception Orders: No Exceptions

Increased Density Orders: No Density

Pending CD Numbers: No Pending

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

Special Orders: No Special

Total Depth: 4300 Ground Elevation: 828

Surface Casing: 840

Depth to base of Treatable Water-Bearing FM: 790

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: 21-37581  
H. (Other) CLOSED SYSTEM=STEEL PITS (REQUIRED - WEWOKA CREEK)

**PIT 1 INFORMATION**

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: WATER BASED

Chlorides Max: 8000 Average: 5000

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: ALLUVIAL

Pit Location Formation: ALLUVIUM

NOTES:

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.

Category	Description
HYDRAULIC FRACTURING	<p>[4/14/2022 - 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: <a href="http://OCCEWEB.COM/OG/OGFORMS.HTML">OCCEWEB.COM/OG/OGFORMS.HTML</a>; 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 <a href="http://FRACFOCUS.ORG">FRACFOCUS.ORG</a></p>
SPACING	[4/27/2022 - GC2] - FORMATIONS UNSPACED, 80-ACRE LEASE W2 NE4 SU



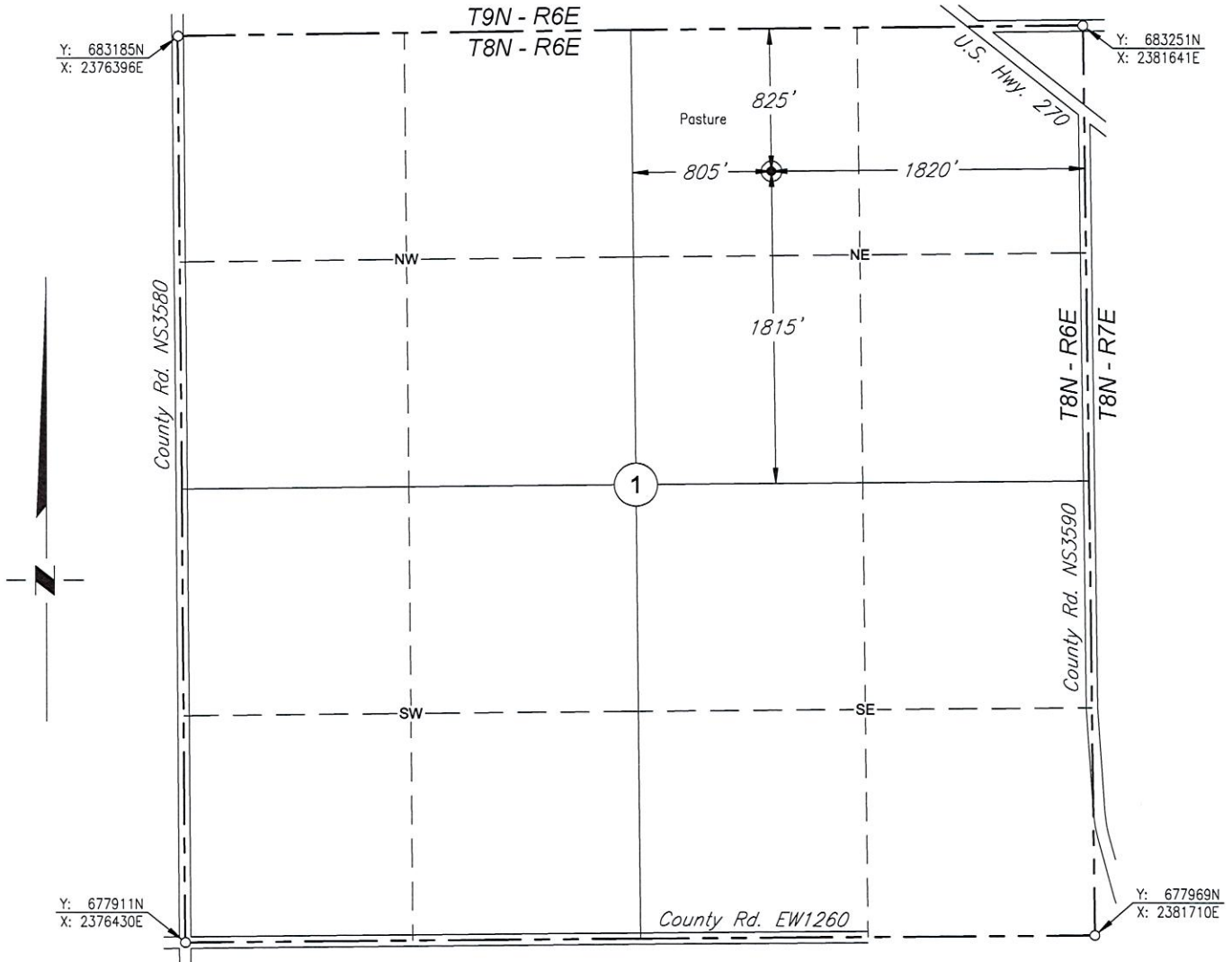
**CIMARRON**  
SURVEYING & MAPPING CO.  
C.A. No. 1780 Expires June 30, 2022

1530 SW 89TH STREET, Bldg. C3  
OKLAHOMA CITY, OK  
(405) 692-7348  
CIMSURVEY.COM

SEMINOLE

County, Oklahoma

825'FNL - 1820'FEL Section 1 Township 8N Range 6E I.M.



Scale: 1"= 1000'

Date Staked: October 28, 2021

GPS Observation: Latitude 35°12'02.548" N  
Longitude 96°37'23.481" W  
Latitude 35.20071 N  
Longitude 96.62319 W

State Plane NAD27 Y: 682403N  
Oklahoma North Zone: X:2379832E

Operator: MXP OPERATING, LLC.

Elevation: 828'

Lease Name: LOIS

Well No.: 2

Topography & Vegetation: Cultivated

Alternate Location Stakes Set: No Good Drill Site? Yes

Best Accessibility to Location: From the North Line

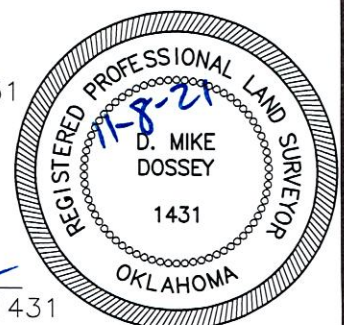
Distance & Direction  
from Hwy Jct or Town: From the town of Bowlegs; Thence East 2 miles; Thence North 3 miles; Thence East 1 mile, Thence North 1 mile to the NE Corner of Section 1.

**SURVEYOR'S CERTIFICATE:**

I, D. MIKE DOSSEY, Registered Professional Land Surveyor, No. 1431 do hereby certify that the above described well location was carefully staked on the ground as shown and that all ties and distances shown are from existing lines of occupation.

JOB NO.: 2114197				
DATE: 11/08/21				
DRAWN BY: T.A.W.	NO.	REVISION	DATE	BY

D. Mike Dossey  
D. MIKE DOSSEY R.P.L.S. # 1431







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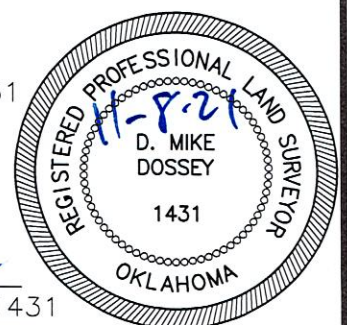
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DRAWN BY: T.A.W.	NO.	REVISION	DATE	BY

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D. MIKE DOSSEY R.P.L.S. # 1431





CIMARRON<sup>®</sup>

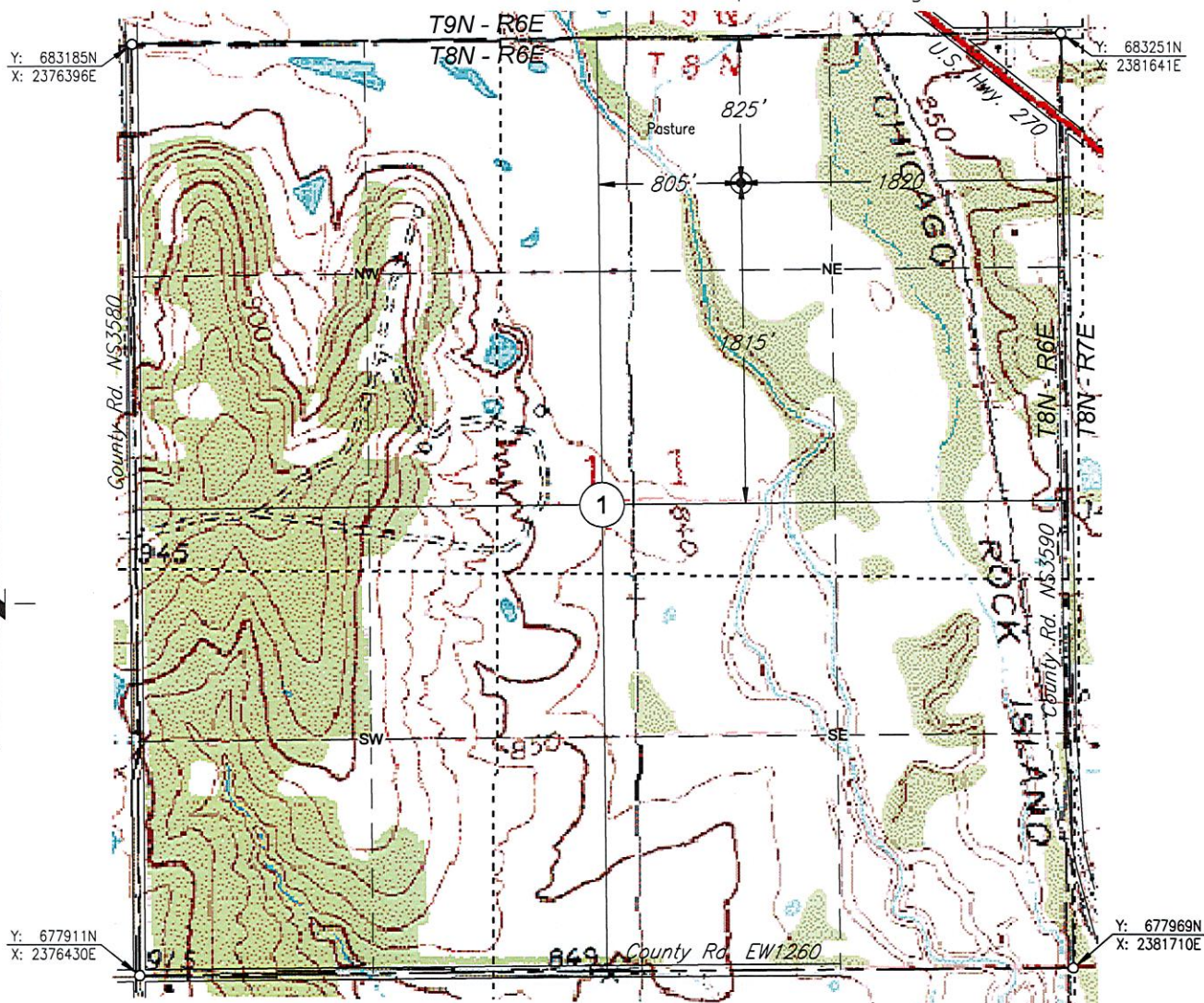
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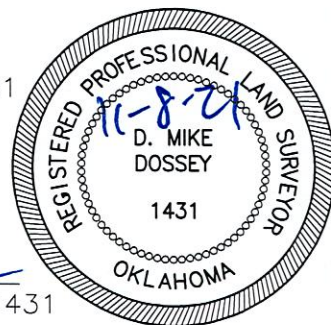
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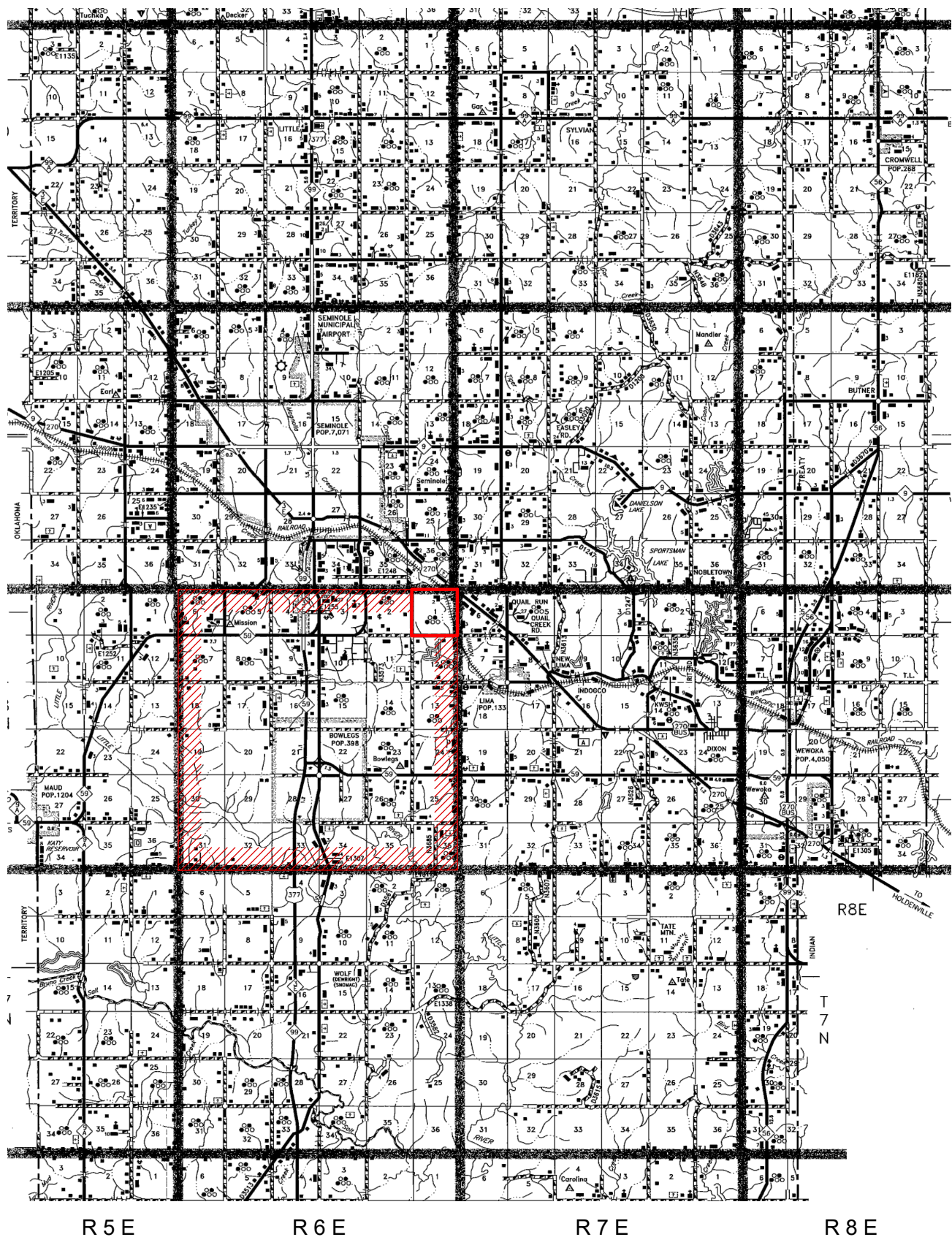
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DATE: 11/08/21				
DRAWN BY: T.A.W.	NO.	REVISION	DATE	BY

D. MIKE DOSSEY R.P.L.S. # 1431







PLAT SHOWING  
VICINITY MAP FOR  
SECTION 1, T8N - R6E  
SEMINOLE COUNTY, OKLAHOMA

				SCALE: 1" = 3 Miles	
				DATE: 11/08/21	
NO.	REVISION	DATE	BY	JOB NO.: 2114197	
SURVEYED BY: J.D.				DWG. NO.: 2114.197_VMAP	
DRAWN BY: T.A.W.				AFE. NO:	
APPROVED BY: D.M.D.				SHEET 1 OF 1	

MXP OPERATING, LLC.



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