

API NUMBER: 133 25365

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

Approval Date: 07/22/2021
Expiration Date: 01/22/2023

Straight Hole Oil & Gas

PERMIT TO DRILL

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

SPOT LOCATION: ☐ SE ☐ NW ☐ NE ☐ SE FEET FROM QUARTER: FROM SOUTH FROM EAST
SECTION LINES: 1981 985

Lease Name: LOIS Well No: 1 Well will be 335 feet from nearest unit or lease boundary.

Operator Name: MXP OPERATING LLC Telephone: 8178998253 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
1 MISENER	319MSNR	3980

Spacing Orders: No Spacing

Location Exception Orders: No Exceptions

Increased Density Orders: No Density Orders

Pending CD Numbers: No Pending

Working interest owners' notified: ***

Special Orders: No Special Orders

Total Depth: 4200 Ground Elevation: 834

Surface Casing: 560

Depth to base of Treatable Water-Bearing FM: 370

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 PER (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>[7/15/2021 - 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: OCCEWEB.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>
SPACING	[7/19/2021 - GB6] - MSNR UNSPACED; APPROXIMATELY 40-ACRE LEASE (NE4 SE4 1-8N-6E)



CIMARRON[®]

SURVEYING & MAPPING CO.
CA. No. 1780 Expires June 30, 2022

1530 SW 89TH STREET, Bldg. C3
OKLAHOMA City, OK
(405) 692-7348
cimsurvey.com

SEMINOLE

County, Oklahoma

3300'FNL - 985'FEL Section 1 Township 8N Range 6E I.M.

Y: 683185N
X: 2376396E

Y: 683251N
X: 2381641E

T9N - R6E
T8N - R6E

U.S. Hwy. 270

County Rd. NS3580

County Rd. NS3590

NW

NE

3300'

1

Pasture

1649'

985'

SW

SE

1981'

Y: 677911N
X: 2376430E

County Rd. EW1260

T8N - R6E
T8N - R7E

Y: 677969N
X: 2381710E

Scale: 1"= 1000'

Date Staked: June 11, 2021

GPS Observation: Latitude 35°11'38.065" N

Longitude 96°37'13.437" W

Latitude 35.19391 N

Longitude 96.62040 W

State Plane NAD27 Y: 679939N

Oklahoma North Zone: X:2380699E

Operator: MXP OPERATING, LLC.

Elevation: 834'

Lease Name: LOIS

Well No.: 1

Topography & Vegetation: Pasdture

Alternate Location Stakes Set: No

Good Drill Site? Yes

Best Accessibility to Location: From the East Line

Distance & Direction

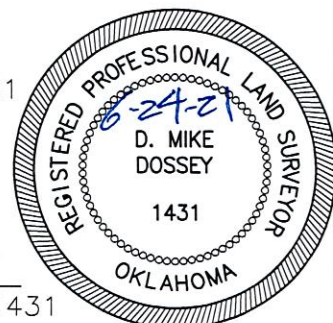
from Hwy Jct or Town: From the intersection of St. Hwy. 99 & U.S. Hwy. 270 in Seminole, go approx. 3.5 miles east on U.S. Hwy. 270; thence south 1 mile to the SE corner of Section 1.

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.: 2114119				
DATE: 06/22/21				
DRAWN BY: T.A.W.	NO.	REVISION	DATE	BY

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



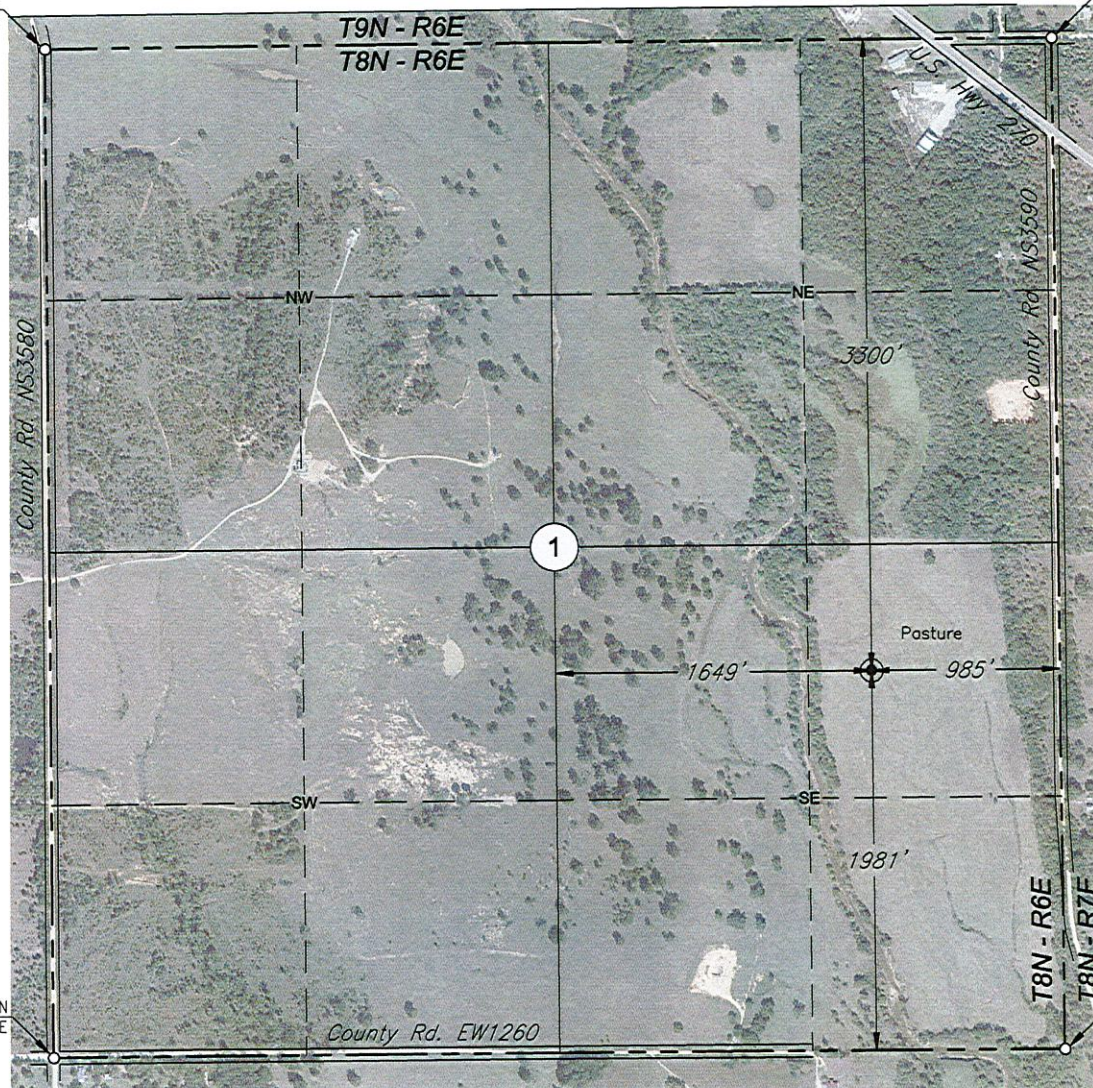


1530 SW 89TH STREET, Bldg. C3
OKLAHOMA CITY, OK
(405) 692-7348
CIMSURVEY.COM

County, Oklahoma

Y: 683185N
X: 2376396E

Y: 683251N
X: 2381641E



Date Staked: June 11, 2021

State Plane NAD27 Y: 679939N
Oklahoma North Zone: X:2380699E

Elevation: 834'

Well No.: 1

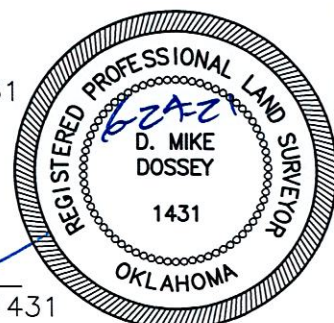
Good Drill Site? Yes

Distance & Direction

from Hwy Jct or Town: From the intersection of St. Hwy. 99 & U.S. Hwy. 270 in Seminole, go
approx. 3.5 miles east on U.S. Hwy. 270; thence south 1 mile to the SE 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.: 2114119_AERIAL				
DATE: 06/22/21				
DRAWN BY: T.A.W.	NO.	REVISION	DATE	BY

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



CIMARRON
SURVEYING & MAPPING CO.
CA. No. 1780 Expires June 30, 2022

1530 SW 89th STREET, Bldg. C3
OKLAHOMA City, OK
(405) 692-7348
cimsurvey.com

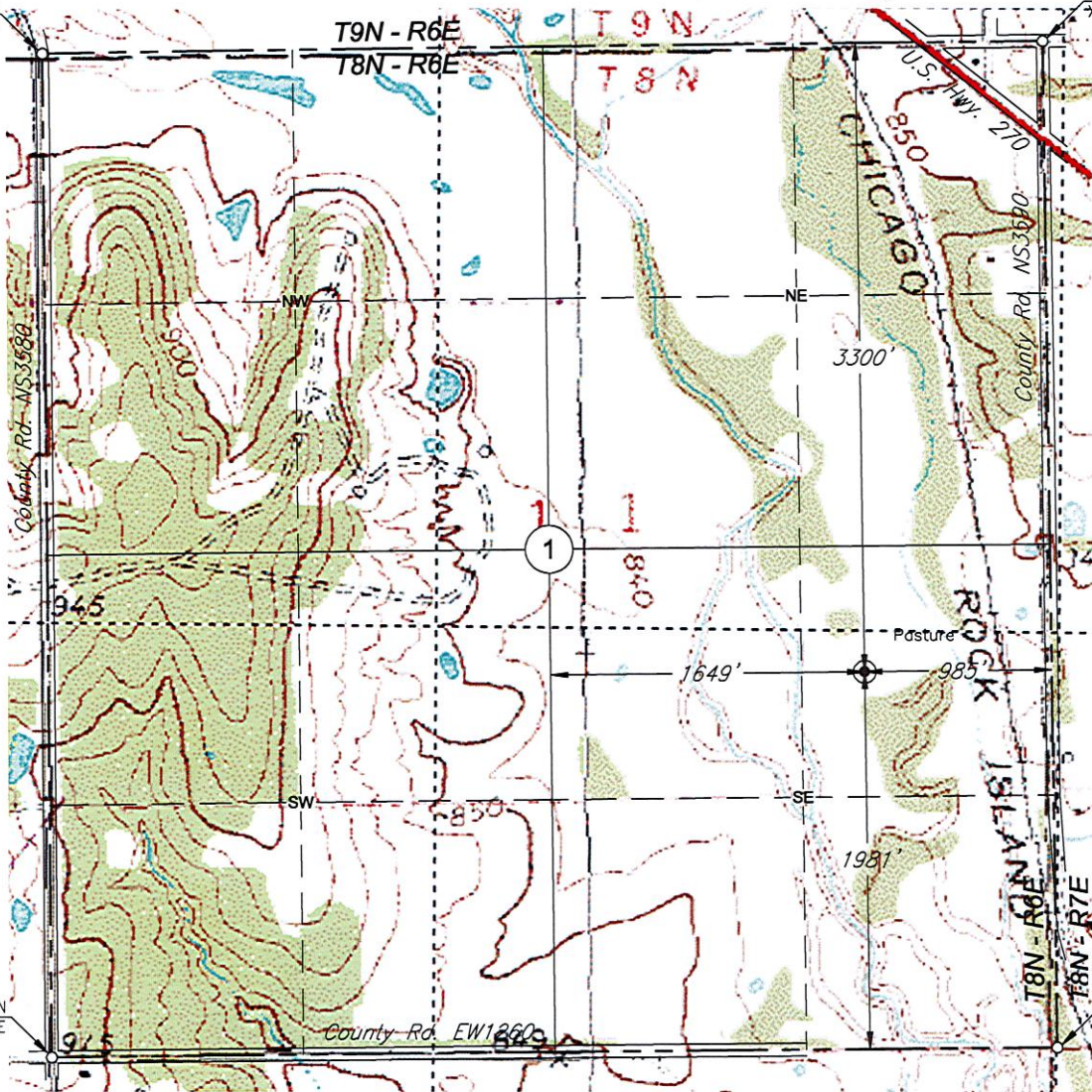
SEMINOLE

County, Oklahoma

3300'FNL - 985'FEL Section 1 Township 8N Range 6E I.M.

Y: 683185N
X: 2376396E

Y: 683251N
X: 2381641E



Y: 677911N
X: 2376430E

Y: 677969N
X: 2381710E

Scale: 1"= 1000'

Date Staked: June 11, 2021

GPS Observation: Latitude 35°11'38.065" N
Longitude 96°37'13.437" W
Latitude 35.19391 N
Longitude 96.62040 W

State Plane NAD27 Y: 679939N
Oklahoma North Zone: X:2380699E

Operator: MXP OPERATING, LLC.

Elevation: 834'

Lease Name: LOIS

Well No.: 1

Topography & Vegetation: Pasdture

Alternate Location Stakes Set: No Good Drill Site? Yes

Best Accessibility to Location: From the East Line

Distance & Direction

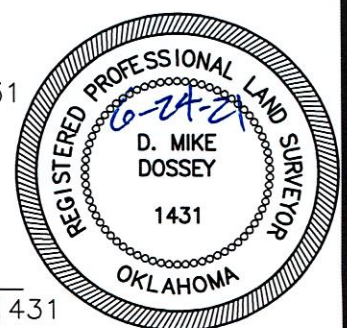
from Hwy Jct or Town: From the intersection of St. Hwy. 99 & U.S. Hwy. 270 in Seminole, go approx. 3.5 miles east on U.S. Hwy. 270; thence south 1 mile to the SE corner of Section 1.

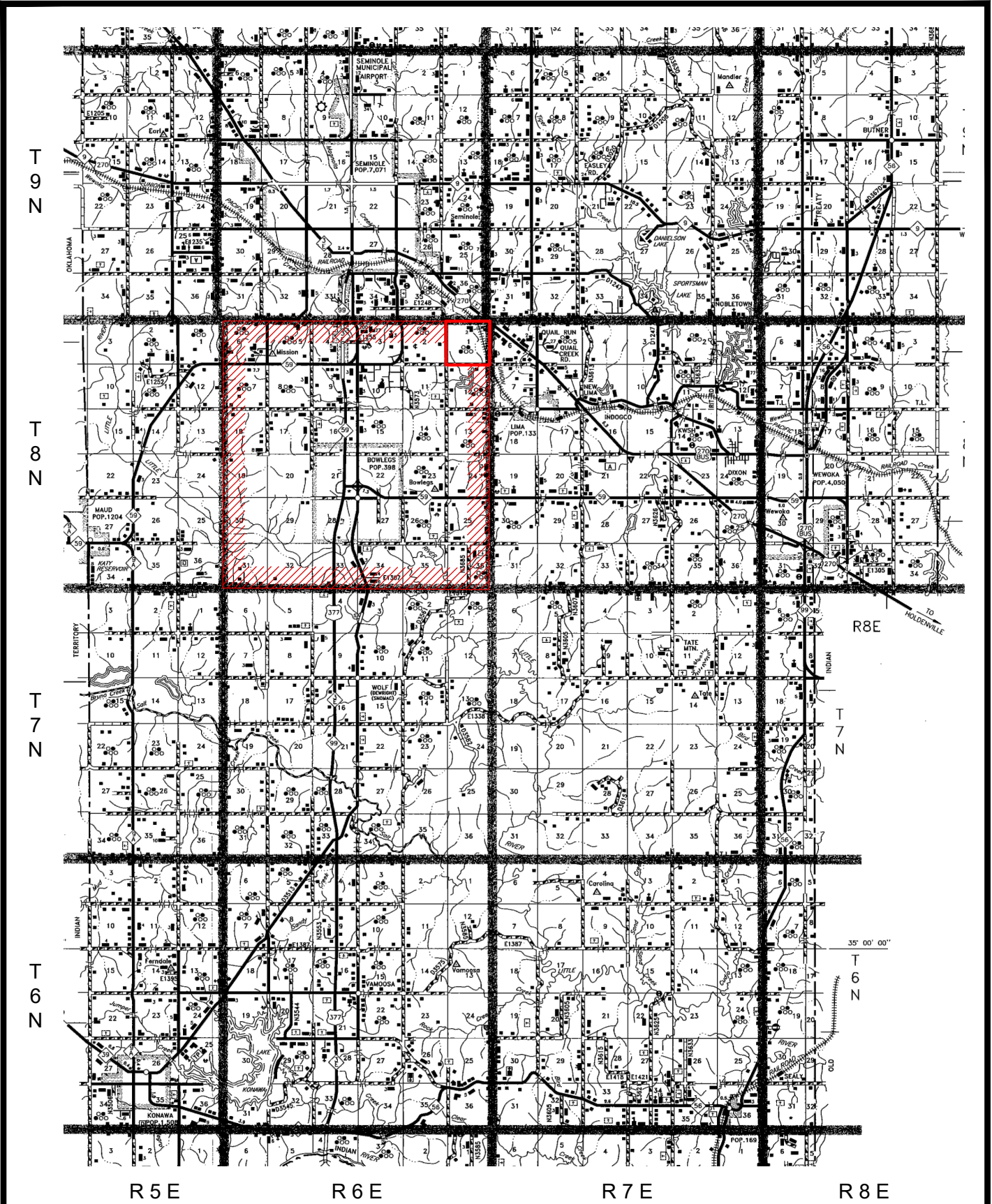
SURVEYOR'S CERTIFICATE:

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.: 2114119_TOPO				
DATE: 06/22/21				
DRAWN BY: T.A.W.	NO.	REVISION	DATE	BY

D. Mike Dossey
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: 06/22/21	
NO.	REVISION	DATE	BY	JOB NO.: 2114119	
SURVEYED BY: D.D.				DWG. NO.: 2114.119_VMAP	
DRAWN BY: T.A.W.				AFE. NO:	
APPROVED BY: D.M.D.				SHEET 1 OF 1	

MXP OPERATING, LLC.



CIMARRON.
SURVEYING & MAPPING CO.

1530 SW 89th STREET, Bldg. C3
Oklahoma City, OK
(405) 692-7348
WWW.CIMSURVEY.COM

CA No. 1780 Expires June 30, 2022