

API NUMBER: 015 23327

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

Approval Date: 05/06/2022

Expiration Date: 11/06/2023

Straight Hole

Oil & Gas

## PERMIT TO DRILL

WELL LOCATION: Section: 32 Township: 9N Range: 9W County: CADD0

SPOT LOCATION:     FEET FROM QUARTER: FROM NORTH FROM EAST  
SECTION LINES: 2310 300

Lease Name: TATE Well No: 2-32 Well will be 300 feet from nearest unit or lease boundary.

Operator Name: KIRKPATRICK OIL COMPANY INC Telephone: 4058402882 OTC/OCC Number: 19792 0

KIRKPATRICK OIL COMPANY INC  
1001 W WILSHIRE BLVD STE 202  
OKLAHOMA CITY, OK 73116-7017

ELWYN JOHN TATE AND NELDA J TATE REVOCABLE TRUST  
PO BOX 35  
GRACEMONT OK 73042

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

Name	Code	Depth
1 MARCHAND	405MRCD	10000

Spacing Orders: 582809

Location Exception Orders: No Exceptions

Increased Density Orders: No Density

Pending CD Numbers: 202200787

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

Special Orders: No Special

202200786

Total Depth: 11000

Ground Elevation: 1382

Surface Casing: 200

Depth to base of Treatable Water-Bearing FM: 150

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: 22-38269

H. (Other)

CLOSED SYSTEM=STEEL PITS PER OPERATOR  
REQUEST

### 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: RUSH SPRINGS

### NOTES:

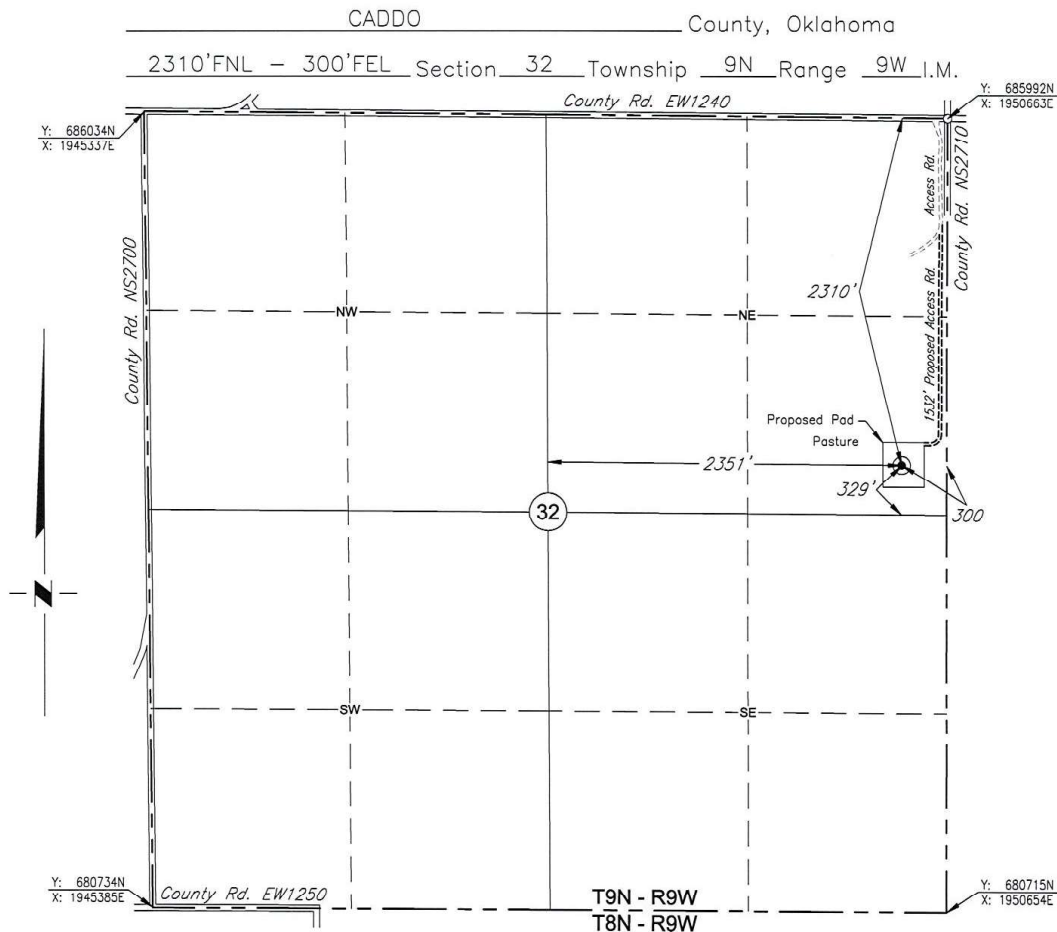
This permit does not address the right of entry or settlement of surface damages. The duration of this permit is 18 MONTHS, except as otherwise provided by Rule 165: 10-3-1. Rule 165: 10-3-4 (c) (7) (e) - The Operator shall give 24 Hours notice by telephone to the appropriate District Office of the Conservation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

Category	Description
HYDRAULIC FRACTURING	<p>[5/5/2022 - 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>
PENDING CD - 202200786	<p>[5/6/2022 - G56] - 32-9N-9W  X582809 MRCD  1 WELL  NO OP NAMED  REC 4/18/2022 (HUBER)</p>
PENDING CD - 202200787	<p>[5/6/2022 - G56] - 32-9N-9W  X582809 MRCD  SHL NCT 2310' FNL, NCT 300' FEL  NO OP NAMED  REC 4/18/2022 (HUBER)</p>
SPACING - 582809	<p>[5/6/2022 - G56] - (640) 32-9N-9W  VAC 149827 MRCBG, MRCVD  EST MRCD</p>



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

1530 SW 89TH STREET, Bldg. C7  
OKLAHOMA City, OK  
(405) 692-7348  
CIMSURVEY.COM



Scale: 1" = 1000'

Date Staked: February 10, 2022

GPS Observation: Latitude 35°12'42.758" N  
Longitude 98°09'58.217" W  
Latitude 35.21188 N  
Longitude 98.16617 W

State Plane NAD27 Y: 683684N  
Oklahoma South Zone: X:1950359E

Operator: KIRKPATRICK OIL CO., INC. Elevation: 1382'

Lease Name: TATE Well No.: 2-32

Topography & Vegetation: Pasture

Alternate Location Stakes Set: No Good Drill Site? Yes

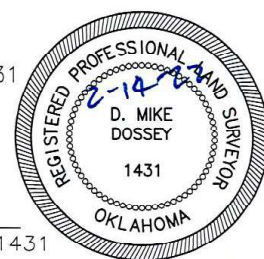
Best Accessibility to Location: From the North Line

Distance & Direction

from Hwy Jct or Town: From the town of Spring Creek; Thence East 1 mile; Thence South 3 miles to the NE Corner of Section 32.

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.:	221446			
DATE:	02/11/22			
DRAWN BY:	T.A.W.	NO.	REVISION	DATE BY

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



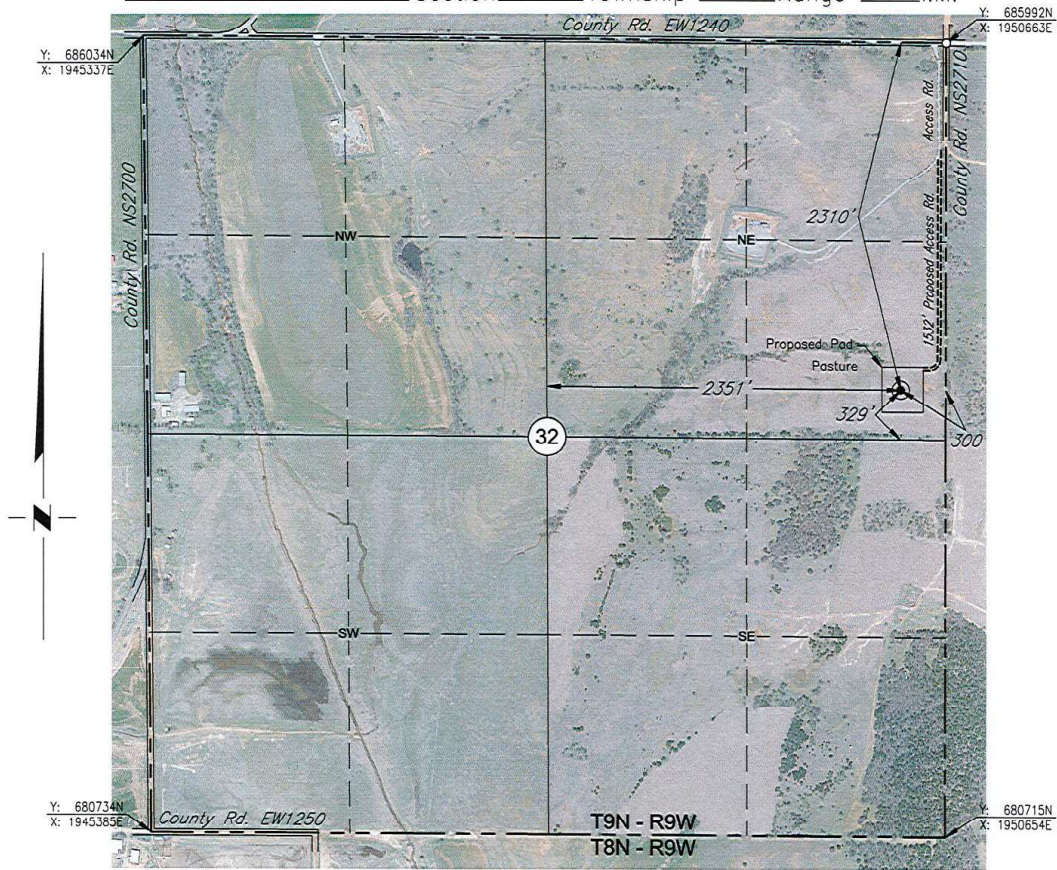
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CADDO

County, Oklahoma

2310'FNL - 300'FEL Section 32 Township 9N Range 9W I.M.



Scale: 1"= 1000'

Date Staked: February 10, 2022

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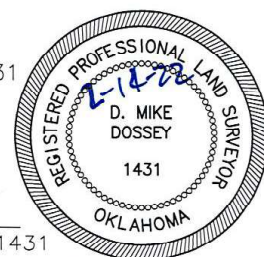
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Best Accessibility to Location: From the North Line

Distance & Direction  
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South 3 miles to the NE Corner of Section 32.

# SURVEYOR'S CERTIFICATE:

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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.: 221446_AERIAL				
DATE: 02/11/22				
DRAWN BY: T.A.W.	NO.	REVISION	DATE	BY

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





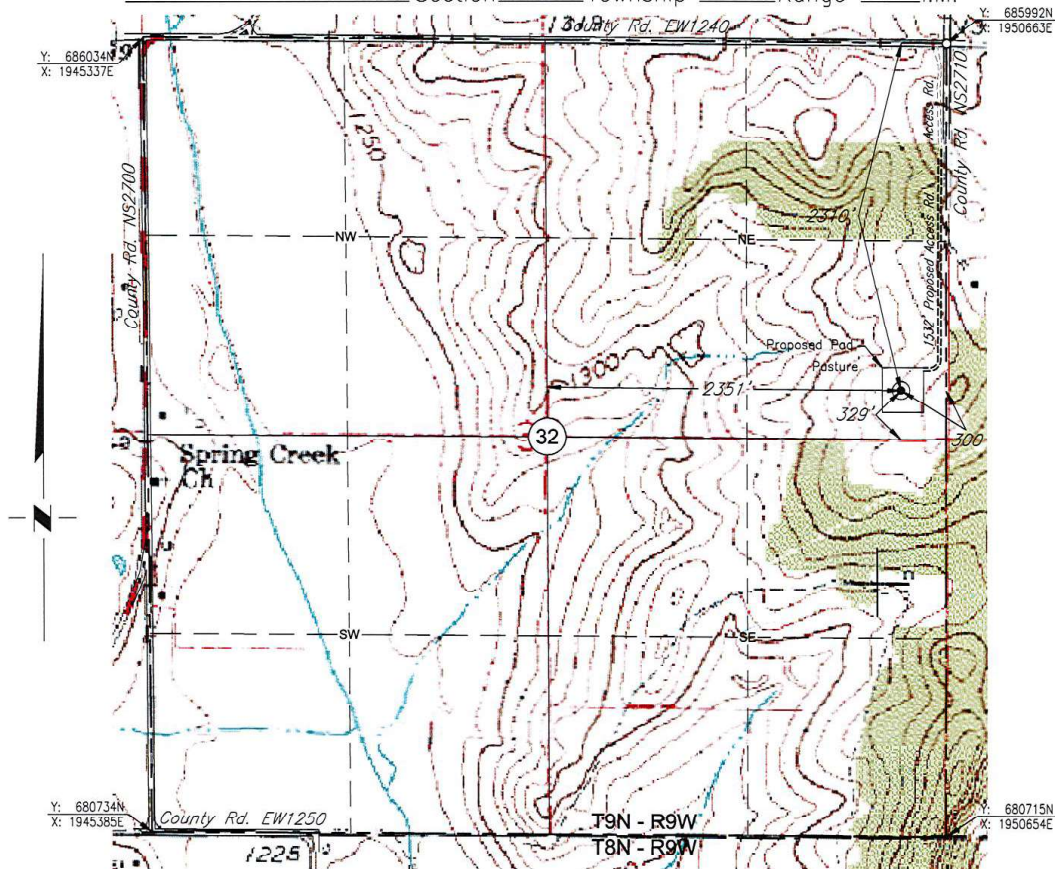
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SURVEYING & MAPPING CO.  
CA. No. 1780 Expires June 30, 2022

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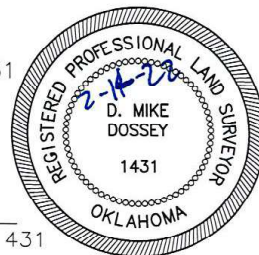
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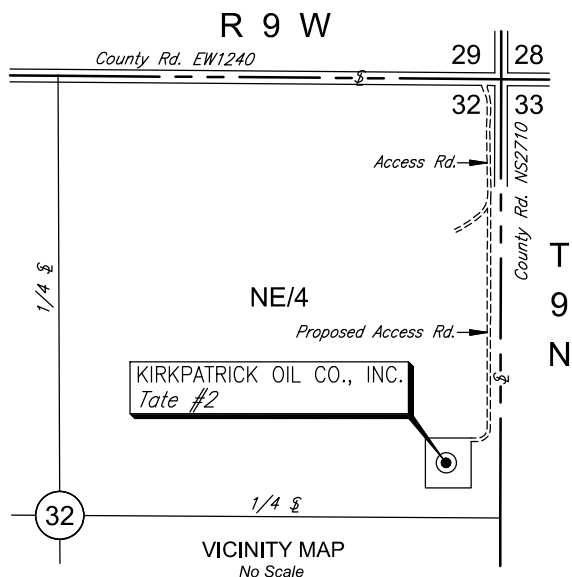
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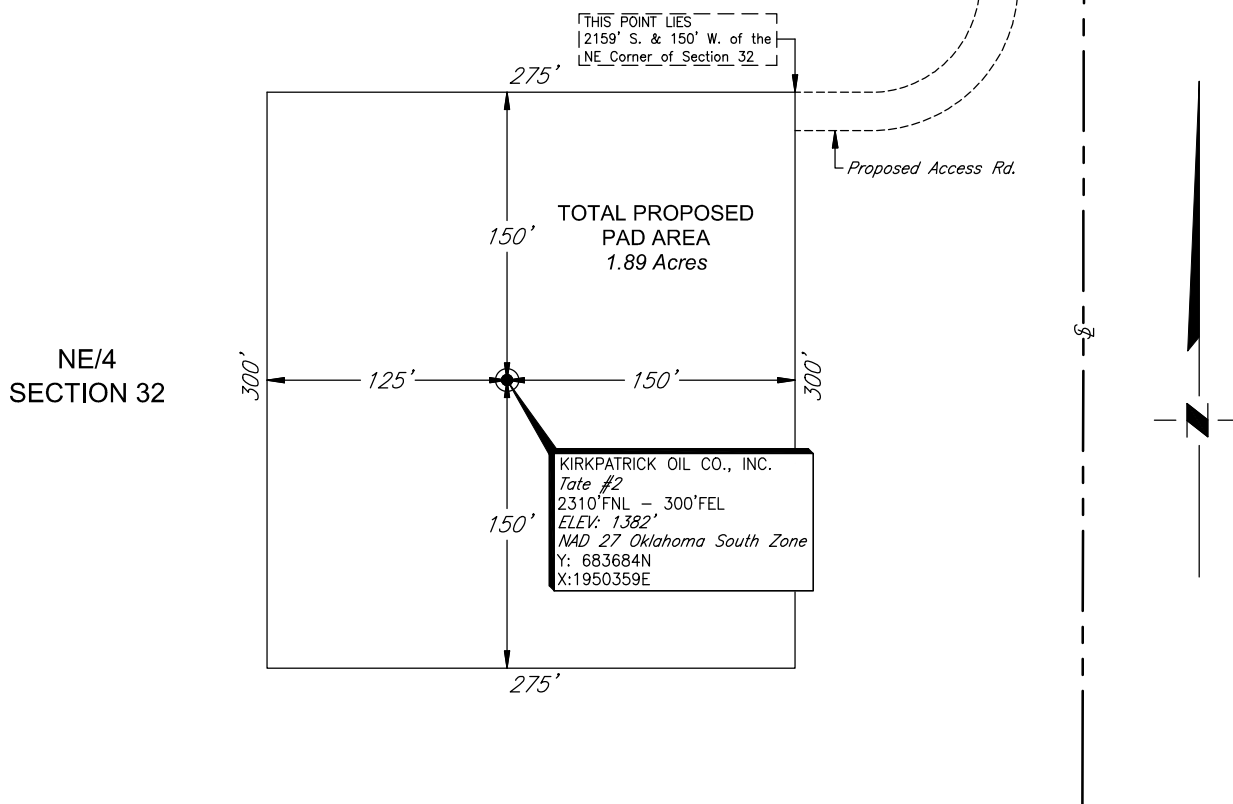


JOB NO.: 221446_TOPO				
DATE: 02/11/22				
DRAWN BY: T.A.W.	NO.	REVISION	DATE	BY

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



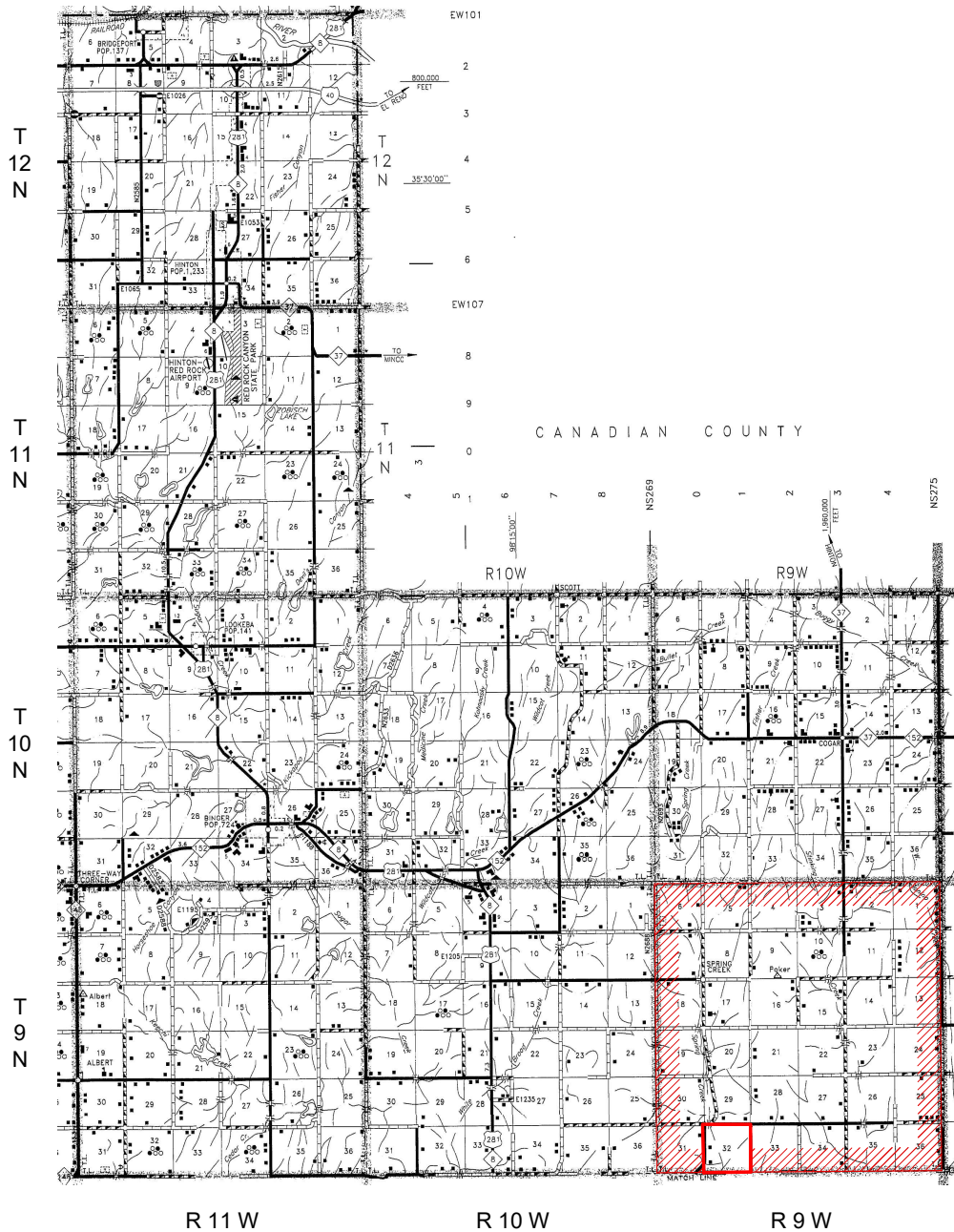
PLAT SHOWING  
PROPOSED PAD AREA IN THE  
NE/4 OF SECTION 32, T9N - R9W  
CADDO COUNTY, OKLAHOMA



NOTES:

- This drawing is for the purpose of depicting a pad area and does not represent a boundary survey.

				KIRKPATRICK OIL CO., INC.	SCALE:	1"=100'		
					DATE:	02/11/22		
NO.	REVISION	DATE	BY		JOB NO.:	221446		
SURVEYED BY: D.D.					DWG. NO.:	2214.46_PAD		
DRAWN BY: T.A.W.				 <b>CIMARRON.</b> SURVEYING & MAPPING CO. C.A. No. 1780 Expires June 30, 2022	1530 SW 89th STREET, Bldg. C3 Oklahoma City, OK (405) 692-7348 www.cimsurvey.com			
APPROVED BY: D.M.D.					AFE. NO:			
					SHEET	1	OF	1



PLAT SHOWING  
VICINITY MAP FOR  
SECTION 32, T9N - R9W  
CADDO COUNTY, OKLAHOMA

NO.	REVISION	DATE	BY

KIRKPATRICK OIL CO., INC.



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

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

SCALE:	1" = 3 Miles
DATE:	02/11/22
JOB NO.:	221446
DWG. NO.:	2214.46_VMAP
AFE. NO:	
SHEET	1 OF 1