

API NUMBER: 123 23900

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

Approval Date: 07/05/2022

Expiration Date: 01/05/2024

Multi Unit

Oil & Gas

## PERMIT TO DRILL

WELL LOCATION: Section: 13 Township: 5N Range: 8E County: PONTOTOC

SPOT LOCATION:     FEET FROM QUARTER: FROM NORTH FROM EAST  
SECTION LINES: 1425 905

Lease Name: JAGUAR 13/12 Well No: 5H Well will be 905 feet from nearest unit or lease boundary.

Operator Name: SILVER CREEK OIL & GAS LLC Telephone: 9725731630; 9725731630 OTC/OCC Number: 22726 0

SILVER CREEK OIL & GAS LLC  
5525 N MACARTHUR BLVD STE 775  
IRVING, TX 75038-2665

HAROLD BRUCE MERRIMAN  
61399 E. 190 ROAD  
FAIRLAND OK 74343

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

	Name	Code	Depth
1	MISSISSIPPIAN	359MSSP	4965
2	WOODFORD	319WDFD	5336
3	HUNTON	269HNTN	5513
4	SYLVAN	203SLVN	5535

Spacing Orders: 724805  
725161  
726082

Location Exception Orders: 725714

Increased Density Orders: No Density

Pending CD Numbers: No Pending

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

Special Orders: No Special

Total Depth: 12900

Ground Elevation: 927

Surface Casing: 760

Depth to base of Treatable Water-Bearing FM: 710

Under Federal Jurisdiction: No  
Fresh Water Supply Well Drilled: No  
Surface Water used to Drill: Yes

Approved Method for disposal of Drilling Fluids:

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: 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

### 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: ALLUVIAL

Pit Location Formation: ALLUVIUM

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.

<b>MULTI UNIT HOLE 1</b>					
Section: 12	Township: 5N	Range: 8E	Meridian: IM	Total Length: 7500	
County: PONTOTOC				Measured Total Depth: 12900	
Spot Location of End Point: NW NE NE NE				True Vertical Depth: 6000	
Feet From: <b>NORTH</b>		1/4 Section Line: 1		End Point Location from	
Feet From: <b>EAST</b>		1/4 Section Line: 528		Lease, Unit, or Property Line: 1	

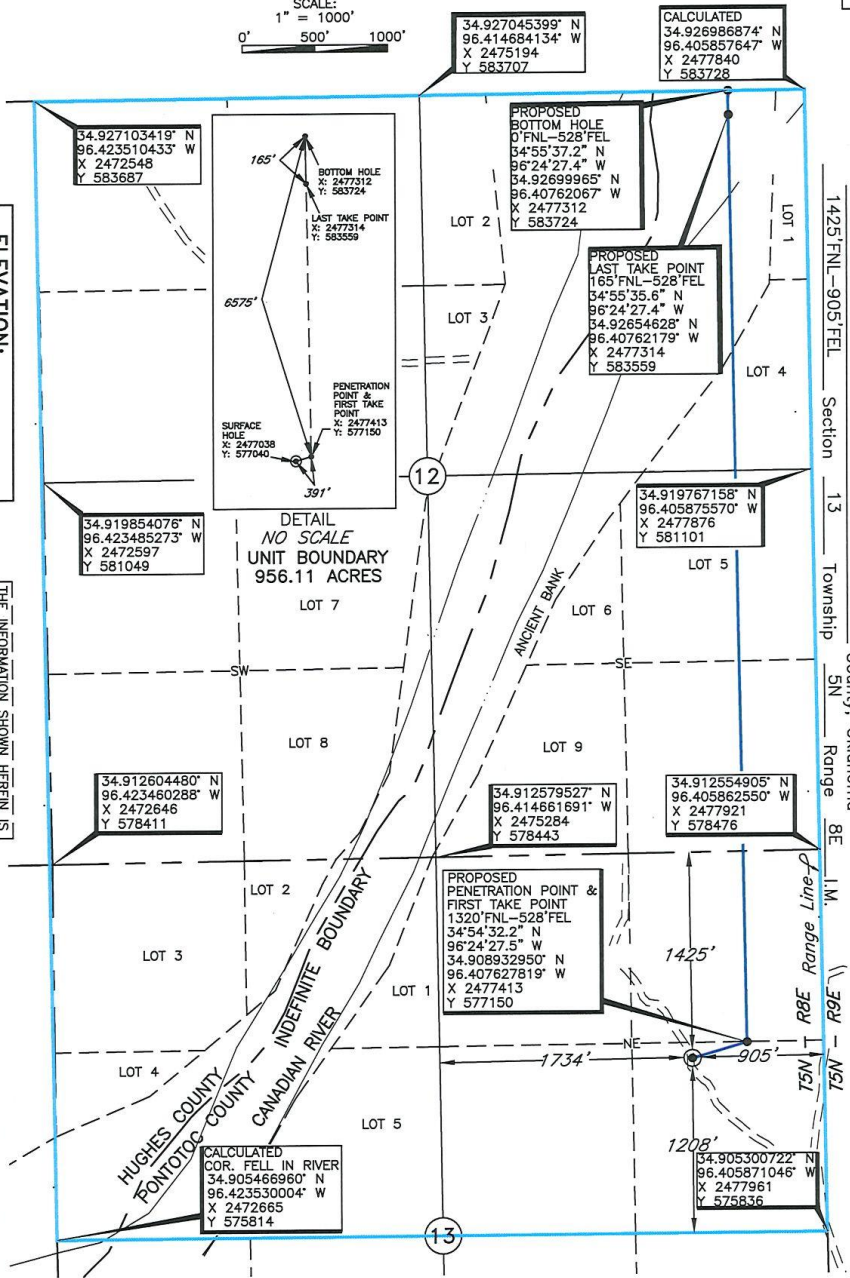
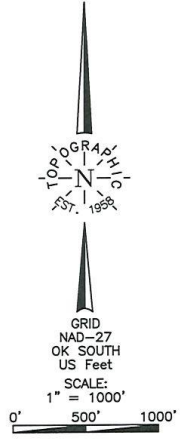
Additional Surface Owner(s)	Address	City, State, Zip
CHRISTIE MERRIMAN	4422 N. 373 ROAD	ATWOOD, OK 74827

NOTES:	
Category	Description
HYDRAULIC FRACTURING	<p>[6/20/2022 - 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>
LOCATION EXCEPTION - 725714	<p>[7/1/2022 - GB1] - (I.O.) 12 &amp; 13-5N-8E  X725161 MSSP, WDFD, HNTN, SLVN 12-5N-8E  X724805 MSSP, WDFD, HNTN, SLVN 13-5N-8E  COMPL INT (13-5N-8E) NCT 1640' FNL, NCT 0' FNL, NCT 330' FEL  COMPL INT (12-5N-8E) NCT 0' FSL, NCT 165' FNL, NCT 330' FEL  SILVER CREEK OIL &amp; GAS, LLC  5/23/2022</p>
MEMO	[6/21/2022 - GC2] - CLOSED SYSTEM=STEEL PITS (REQUIRED CANADIAN RIVER), OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT VIA FORM 1014X
SPACING - 724805	<p>[7/1/2022 - GB1] - (640)(HOR) 13-5N-8E  EST MSSP, WDFD, HNTN, SLVN  COMPL INT (MSSP, HNTN) NCT 660' FB  COMPL INT (SLVN) NCT 330' FB  COMPL INT (WDFD) NCT 165' FNL/FSL, NCT 330' FEL/FWL</p>
SPACING - 725161	<p>[7/1/2022 - GB1] - (640)(HOR) 12-5N-8E  EST MSSP, WDFD, HNTN, SLVN  COMPL INT (MSSP, HNTN) NCT 660' FB  COMPL INT (SLVN) NCT 330' FB  COMPL INT (WDFD) NCT 165' FNL/FSL, NCT 330' FEL/FWL  (COEXIST SP 305993 CNEY, MYES, HNTN N2)</p>
SPACING - 726082	<p>[7/1/2022 - GB1] - (I.O.) 12 &amp; 13-5N-8E  EST MULTIUNIT HORIZONTAL WELL  X725161 MSSP, WDFD, HNTN, SLVN 12-5N-8E  X724805 MSSP, WDFD, HNTN, SLVN 13-5N-8E  (MSSP, HNTN, SLVN ADJ CSS TO WDFD)  20% 13-5N-8E  80% 12-5N-8E  SILVER CREEK OIL &amp; GAS, LLC  6/10/2022</p>

PENETRATION POINT FIRST TAKE POINT LAST TAKE POINT, BOTTOM HOLE AND DRILL PATH INFORMATION PROVIDED BY OPERATOR LISTED, NOT SURVEYED.

TOPOGRAPHIC LAND SURVEYORS OF OKLAHOMA  
13800 Wireless Way, Okla. City, OK. 73134 \* LOCAL (405) 843-4847 \* OUT OF STATE (800) 654-3219  
Certificate of Authorization No. 1292 LS  
PONTOTOC

1425' FNL-905' FEL Section 13 Township 5N Range 8E I.M. 36R-15S



Operator: SILVER CREEK OIL & GAS  
Lease Name: JAGUAR 13/12

Topography & Vegetation Location fall in posture  
Good Drill Site? Yes  
Reference Stakes or Alternate Location Stakes Set None

Best Accessibility to Location From South off county road  
Distance & Direction From the Jct. of St. Hwy. 1 & St. Hwy. 48 in Allen, Okla., go  $\pm 0.5$  mile from Hwy Jct or Town  
East on St. Hwy. 1, then  $\pm 1.5$  miles North on county line to the E/4 Cor. of Sec. 13-15N-R8E

ELEVATION:  
927 Gr. at Stake  
Well No.: 5H

THE INFORMATION SHOWN HEREIN IS FOR CONSTRUCTION PURPOSES ONLY.

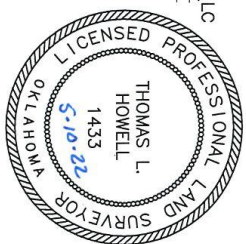
DATUM: NAD-27  
LAT: 34°54'31.1"N  
LONG: 96°24'32.0"W  
LAT: 34.908647751° N  
LONG: 96.408865554° W  
STATE PLANE COORDINATES: (US Feet)  
ZONE: OK SOUTH  
X: 2477038  
Y: 577040

(This information was gathered with a GPS receiver with  $\pm 1$  foot Horiz./Vert. accuracy.)

Revision: 05/09/2022 JS  
Date of Drawing: June 19, 2019  
Project # 148515 Date Staked: June 13, 2019 LC

CERTIFICATE:  
I, Thomas L. Howell, an Oklahoma Licensed Land Surveyor and an authorized agent of Topographic Land Surveyors of Oklahoma, do hereby certify to the information shown herein.

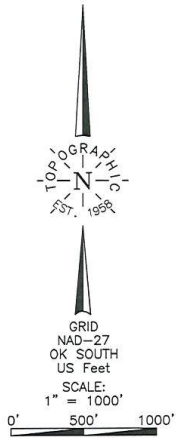
Thomas L. Howell  
Oklahoma Lic. No. 1433





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Certificate of Authorization No. 1292 LS  
PONTIOT CO. County, Oklahoma



34.927045399° N  
96.414684134° W  
X 2475194  
Y 583707

CALCULATED  
34.926986874° N  
96.405857647° W  
X 2477840  
Y 583728



ELEVATION:

927 Gr. at Stake

Well No.: 5H

Operator: SILVER CREEK OIL & GAS  
Lease Name: JAGUAR 13/12

Topography & Vegetation

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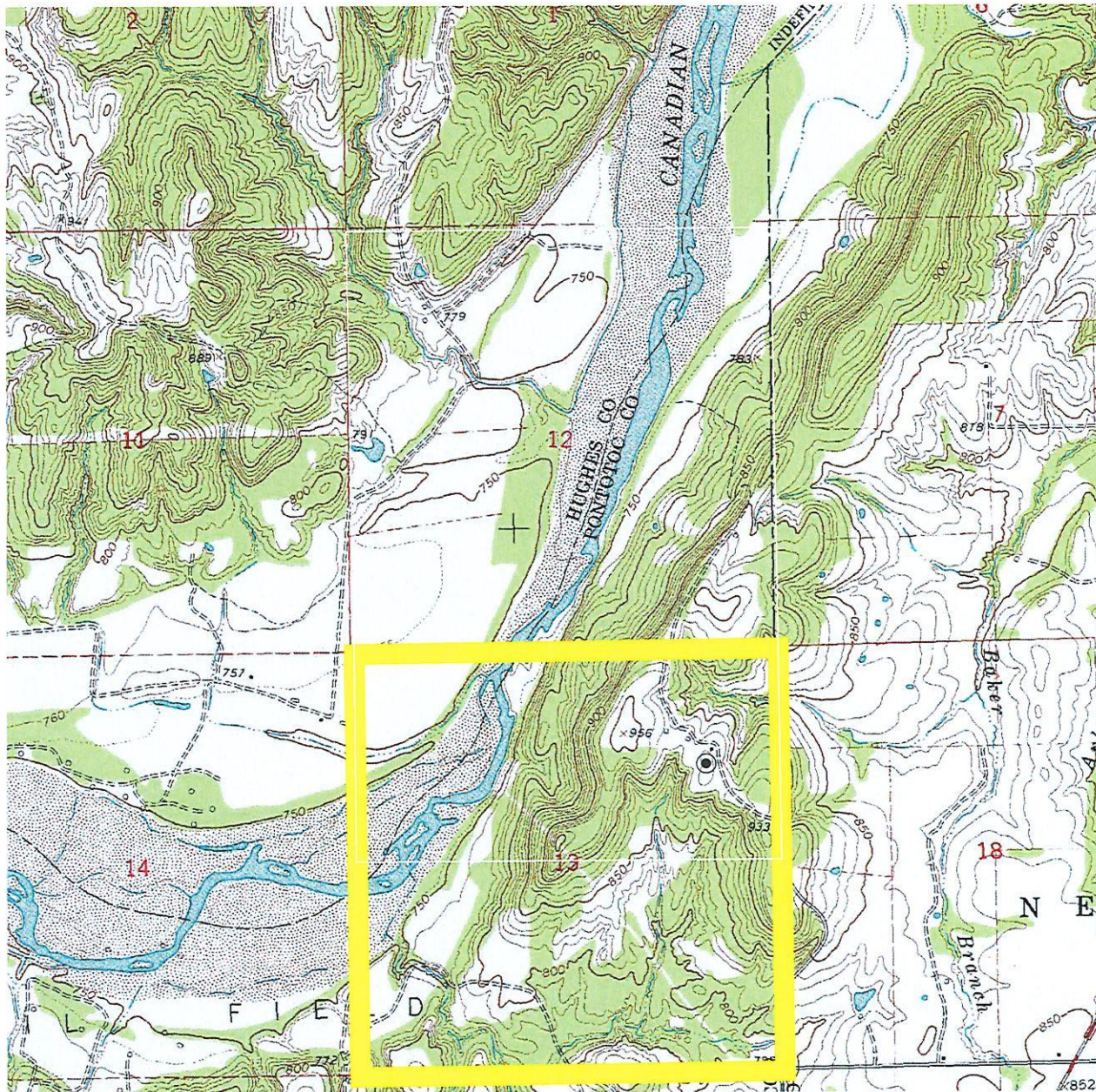




# TOPOGRAPHIC LAND SURVEYORS OF OKLAHOMA

Surveying and Mapping for the Energy Industry  
13800 Wireless Way, Oklahoma City, OK 73134 www.topographic.com  
Telephone Numbers: Local (405) 843-4847 Toll Free (800) 654-3219

## LOCATION & ELEVATION VERIFICATION MAP



Sec. 13 Twp. 5N Rng. 8E I.M.

County PONTOTOC State OK

Operator SILVER CREEK OIL & GAS

Description 1425'FNL-905'FEL

Lease JAGUAR 13/12-5H

Elevation 927' Gr. at Stake

Above Background Data from  
U.S.G.S. Topographic Map

Scale: 1"=2000'

Contour Interval 10'

When elevation is shown hereon it is the ground  
elevation of the location stake.  
Review this plat and inform us immediately of  
any possible discrepancy.

C:\LOCPLAT\Topographic.jpg

LAND SURVEYORS OF OKLAHOMA

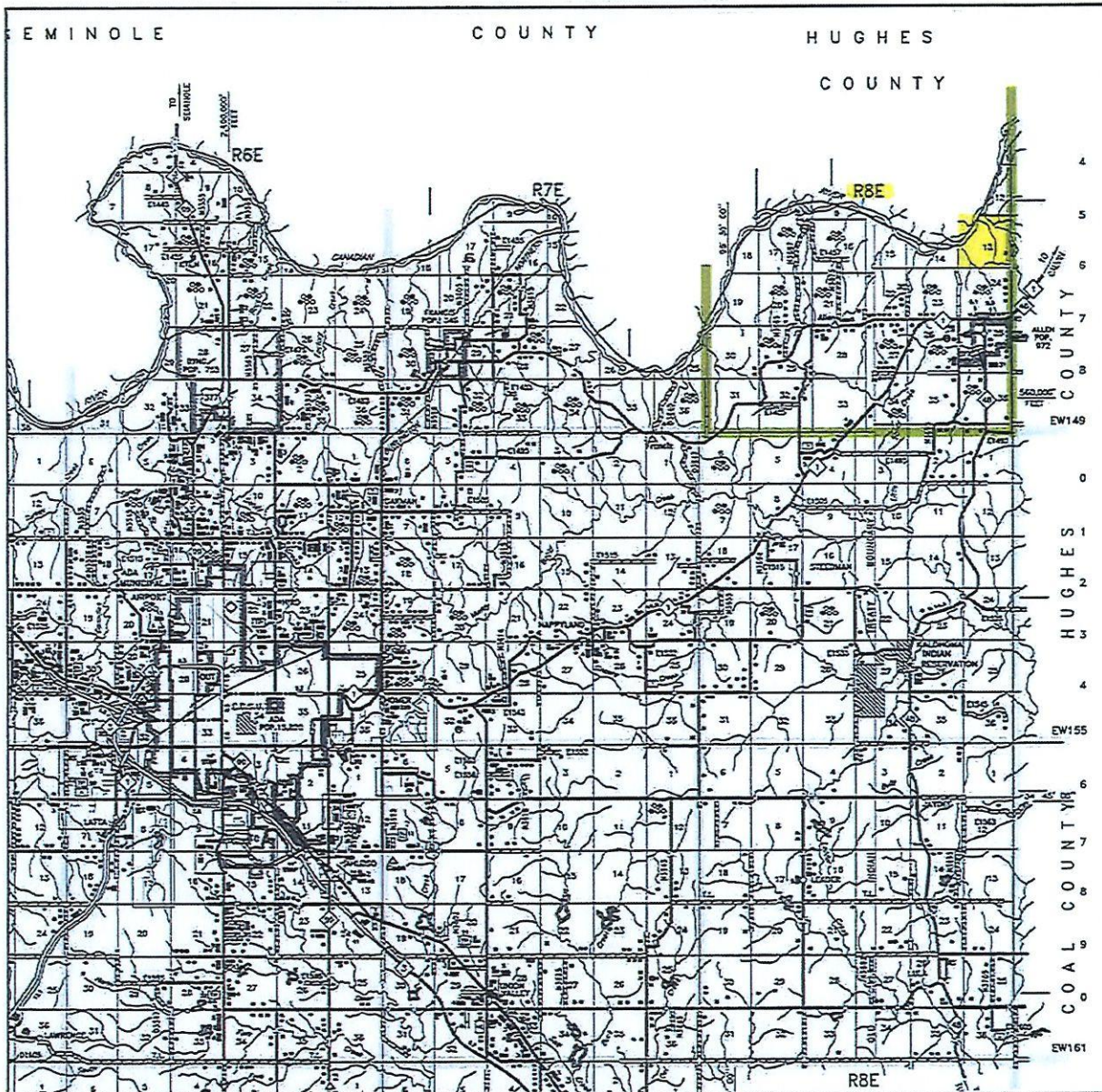
June 13, 2019



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## VICINITY MAP



Scale: 1" = 3 Miles

Sec. 13 Twp. 5N Rng. 8E I.M.

County PONTOTOC State OK

Operator SILVER CREEK OIL & GAS



**TOPOGRAPHIC**  
LOYALTY INNOVATION LEGACY

**LAND SURVEYORS OF OKLAHOMA**