

API NUMBER: 133 25368

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

Approval Date: 09/10/2021  
Expiration Date: 03/10/2023

Straight Hole Oil & Gas

**PERMIT TO DRILL**

WELL LOCATION: Section: 26 Township: 8N Range: 5E County: SEMINOLE

SPOT LOCATION:  NW  NW  NW  SW FEET FROM QUARTER: FROM SOUTH FROM WEST  
SECTION LINES: 2482 252

Lease Name: BROOKS Well No: 1-26 Well will be 252 feet from nearest unit or lease boundary.  
Operator Name: REACH OIL AND GAS COMPANY INC Telephone: 4052545779 OTC/OCC Number: 24558 0

REACH OIL AND GAS COMPANY INC  
6301 WATERFORD BLVD STE 120  
OKLAHOMA CITY, OK 73118-1100

CHRISTOPHER BROOKS  
12948 HWY 59  
MAUD OK 74854

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

	Name	Code	Depth
1	WEWOKA	404WWOK	2326
2	CALVIN	404CLVN	2820
3	SENORA	404SNOR	3263
4	EARLSBORO	404ERLB	3426
5	CROMWELL	402CMWL	3530

	Name	Code	Depth
6	HUNTON	269HNTN	4307
7	VIOLA	202VIOL	4463
8	SIMPSON DOLOMITE	202SMPSD	4569
9	1ST WILCOX	202WLCX1	4611
10	2ND WILCOX	202WLCX2	4719

Spacing Orders: 718892

Location Exception Orders: 720467

Increased Density Orders: No Density

Pending CD Numbers: No Pending

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

Special Orders: No Special

Total Depth: 4720

Ground Elevation: 901

Surface Casing: 900

Depth to base of Treatable Water-Bearing FM: 850

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

Approved Method for disposal of Drilling Fluids:

E. Haul to Commercial pit facility	Sec. 19 Twn. 8N Rng. 5E Cnty. 125 Order No: 274874
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: 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>[9/7/2021 - 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: <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 - 720467	<p>[9/10/2021 - G56] - (F.O.) SW4 NW4, NW4 SW4 26-8N-5E  X718892 WWOK, CLVN, SNOR, ERLB, CMWL, HNTN, VIOL, SMPSD, WLCX1, WLCX2  SHL 164' FNL, 252' FWL ***  REACH OIL &amp; GAS CO, INC  9/8/2021</p> <p>*** CALCULATED USING SPC PER SURVEY PLAT;</p>
SPACING - 718892	<p>[9/10/2021 - G56] - (80)(IRR UNIT) SW4 NW4, NW4 SW4 26-8N-5E SU NW4 SW4 NCT 330' FB  EST OTHERS  VAC 560241 WWOK, CLVN, SNOR, ERLB, CMWL, VIOL, SMPSD, WLCX1, WLCX2 W2 NW4  VAC 699796 WWOK, CLVN, SNOR, ERLB, CMWL, HNTN, VIOL, SMPSD, WLCX1, WLCX2 W2 SW4  VAC 694320 HNTN W2 NW4  EST WWOK, CLVN, SNOR, ERLB, CMWL, HNTN, VIOL, SMPSD, WLCX1, WLCX2</p>



A circular professional seal for a land surveyor. The outer ring contains the text "LICENSED PROFESSIONAL LAND SURVEYOR" at the top and "OKLAHOMA" at the bottom. Inside this ring is a smaller circle with a beaded border. Within the beaded circle, the text "LANCE G. MATHIS" is centered above the license number "1664".



# Well Location Plat

Sec. 26-8N-5E I.M.

Operator: REACH OIL AND GAS COMPANY, INC.

Lease Name and No.: BROOKS #1-26

Surface Hole Location: 2482' FSL - 252' FWL Gr. Elevation: 901'

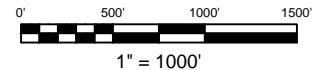
NW/4-NW/4-NW/4-SW/4 Section: 26 Township: 8N Range: 5E I.M.

County: Seminole State of Oklahoma

Terrain at Loc.: Location fell in heavy timber, 148' S. & 201' E. of an existing fence.

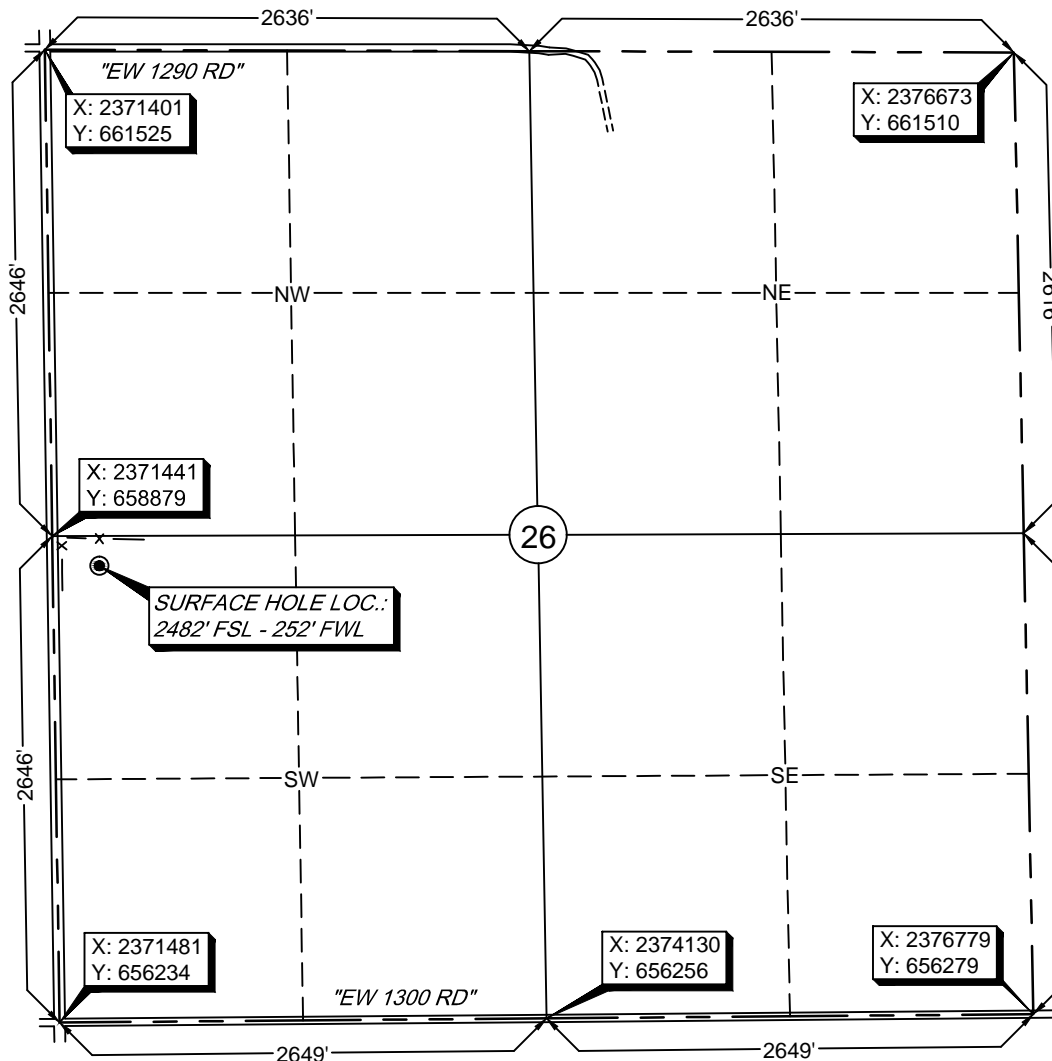


All bearings shown are grid bearings.



GPS DATUM  
NAD 27  
OK SOUTH ZONE

Surface Hole Loc.:  
Lat: 35°08'13.58"N  
Lon: 96°45'24.66"W  
Lat: 35.13710571  
Lon: -96.75684889  
X: 2371696  
Y: 658717



Please note that this location was staked on the ground under the supervision of a Licensed Professional Land Surveyor, and the accuracy of this survey is not guaranteed. This plat is for informational purposes only and does not constitute a warranty of any kind. GPS data is shown for reference only and is not to be used for any other purpose. NOTE: X and Y data shown herein for Section Corners may NOT have been surveyed on-the-ground, and further, does NOT represent a true Boundary Survey. Quarter Section distances may be assumed from a Government Survey Plat or assumed at a proportionate distance from opposing section corner or occupation thereof, and may not have been measured on-the-ground, and further, does not represent a true boundary survey.

Survey and plat by:

Arkoma Surveying and Mapping, PLLC

P.O. Box 238 Wilburton, OK 74578

Ph. 918-465-5711 Fax 918-465-5030

Certificate of Authorization No. 5348

Expires June 30, 2022

Invoice #9491

Date Staked: 07/21/2021 By: D.W.

Date Drawn: 07/26/2021 By: R.M.

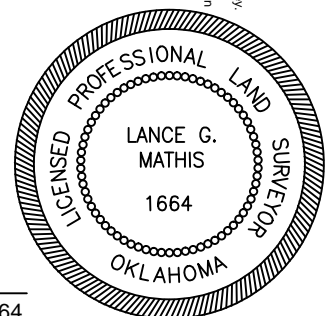
## Certification:

This is to certify that this Well Location Plat represents the results of a survey made on the ground performed under the supervision of the undersigned.

LANCE G. MATHIS

07/26/2021

OK LPLS 1664







# Topographic Vicinity Map



Operator: REACH OIL AND GAS COMPANY, INC.

Lease Name and No.: BROOK #1-26

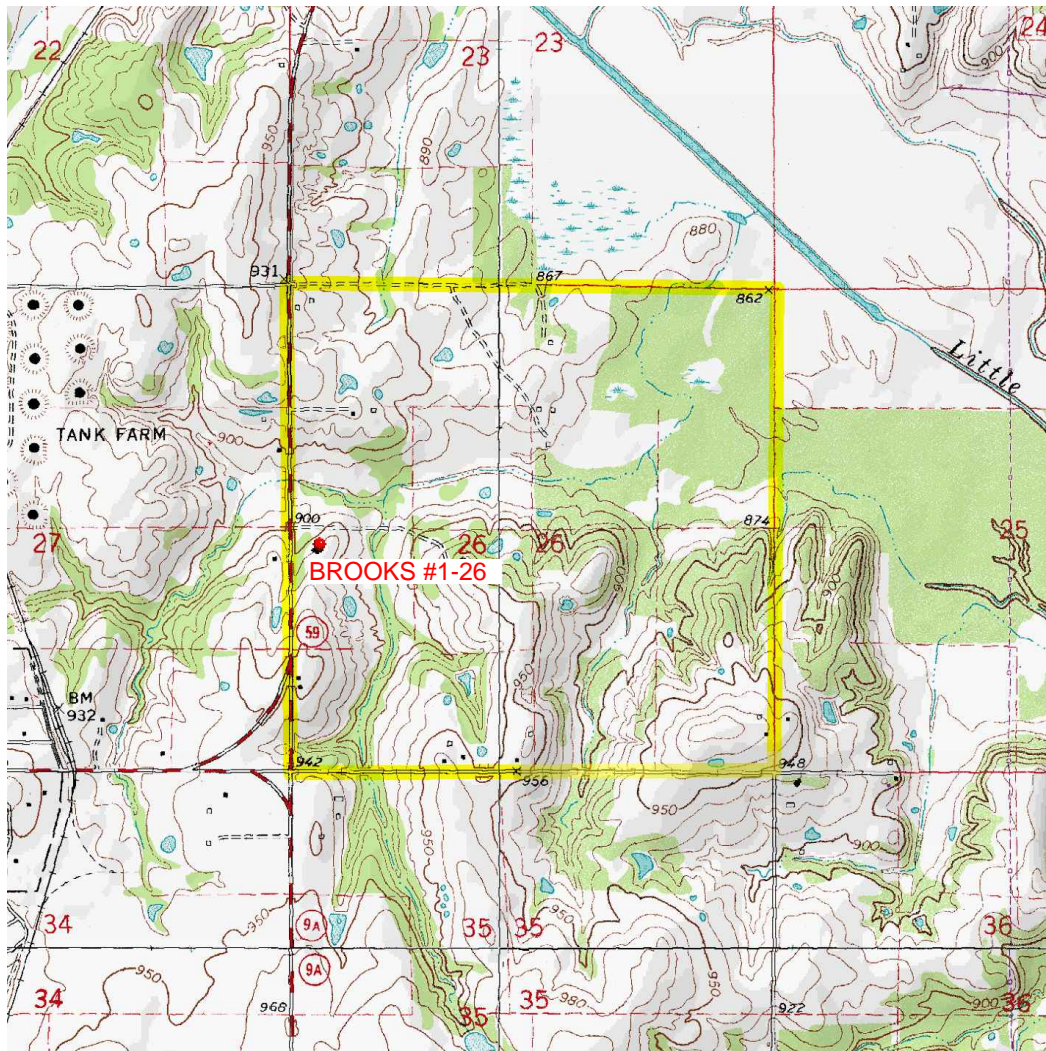
Surface Hole Location: 2482' FSL - 252' FWL

Sec. 26 Twp. 8N Rng. 5E I.M.

County: Seminole State of Oklahoma

Ground Elevation at Surface Hole Location: 901'

Scale 1" = 2000'  
Contour Interval: 10'



Provided by:

Arkoma Surveying and Mapping, PLLC

P.O. Box 238 Wilburton, OK 74578

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Certificate of Authorization No. 5348

Expires June 30, 2022

Date Staked: 07/21/2021

The purpose of this map is to verify the location and elevation as staked on the ground and to show the surrounding Topographic features. The footage shown hereon is only as SCALED onto a U.S.G.S. Topographic Map.

Please note that this location was staked carefully on the ground under the supervision of a Licensed Professional Land Surveyor, but the accuracy of this survey is not guaranteed.

Please contact Arkoma Surveying and Mapping promptly if any inconsistency is determined.

# County Highway Vicinity Map REACH OIL AND GAS COMPANY

Job #: 9491

Operator: REACH OIL AND GAS COMPANY, INC.

Lease Name and No.: BROOKS #1-26

Accessibility: From the West.

Directions: From Maud, OK, take State Highway 59

1.4 miles East/Northeast to the location on the East side of the road.

1 inch = 0.36 mile

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