

API NUMBER: 091 21831

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

Approval Date: 10/08/2021
Expiration Date: 04/08/2023

Straight Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Section: 26 Township: 11N Range: 17E County: MCINTOSH

SPOT LOCATION: FEET FROM QUARTER: FROM NORTH FROM EAST
SECTION LINES: 660 1370

Lease Name: WEST Well No: 1-26 Well will be 660 feet from nearest unit or lease boundary.

Operator Name: BLUE WATER RESOURCES LLC Telephone: 9189352795 OTC/OCC Number: 24082 0

BLUE WATER RESOURCES LLC
2512 E 71ST ST STE B
TULSA, OK 74136-5575

NORMA LEAH WEST
423564 E 1110 ROAD
CHECOTAH OK 74426

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

	Name	Code	Depth
1	BOOCH	404BOCH	550
2	UPPER ATOKA	403ATOKU	1100
3	GEORGES FORK	403GGFK	1650

Spacing Orders: 159182
69791
164780

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: 1850 Ground Elevation: 734

Surface Casing: 190

Depth to base of Treatable Water-Bearing FM: 140

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

Approved Method for disposal of Drilling Fluids:

A. Evaporation/dewater and backfilling of reserve pit.

PIT 1 INFORMATION

Type of Pit System: ON SITE

Type of Mud System: AIR

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 not** located in a Hydrologically Sensitive Area.

Category of Pit: 4

Liner not required for Category: 4

Pit Location is: NON HSA

Pit Location Formation: BOGGY

Mud System Change to Water-Based or Oil-Based Mud Requires an Amended Intent (Form 1000).

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>[10/6/2021 - GB1] - 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 - 159182	<p>[10/8/2021 - G56] - (160) 26-11N-17E EXT OTHER EST BOCH, ATOKU</p>
SPACING - 164780	<p>[10/8/2021 - G56] - (160) 26-11N-17E EXT 163550 BOCH</p>
SPACING - 69791	<p>[10/8/2021 - G56] - (160) 26-11N-17E EST GGFK</p>

Sec. 26-11N-17E I.M.

Lease Name and No.: WEST 1-26

SE/4-NE/4-NW/4-NE/4 Section: 26 Township: 11N Range: 17E I.M.

County: McIntosh State of Oklahoma

Terrain at Loc.: Location fell in heavy timber.



All bearings shown


$$1'' = 1000'$$

GPS DATUM

NAD 83

OK SOUTH ZONE

Surface Hole Loc.:

Lat: 35°24'16.04"N

Lon: 95°28'25.62"W

Lat: 35.40445549

Lon: -95.47378305

X: 2721314

Y: 763183



Please note that this location was staked on the ground under the supervision of a Licensed Professional Land Surveyor, but the accuracy of this survey is not guaranteed. Please contact Axiom Surveying and Mapping promptly if any inaccuracy is determined. GPS data is observed from RTK - GPS. -NOTE: X and a dash shown hereon 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 corners, or occupation points, as measured on-the-ground, and further, does not represent a true boundary survey.

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 #9631

Date Staked: 10/04/2021 By: D.W.

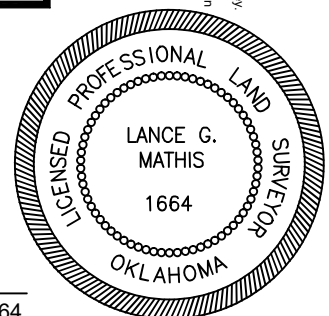
Date Drawn: 10/06/2021 By: J.L.

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

XX/XX/XX

OK LPLS 1664





Well Location Plat

Sec. 26-11N-17E I.M.

Operator: BLUE WATER RESOURCES, LLC

Lease Name and No.: WEST 1-26

Surface Hole Location: 660' FNL - 1370' FEL Gr. Elevation: 734'

SE/4-NE/4-NW/4-NE/4 Section: 26 Township: 11N Range: 17E I.M.

County: McIntosh State of Oklahoma

Terrain at Loc.: Location fell in heavy timber.



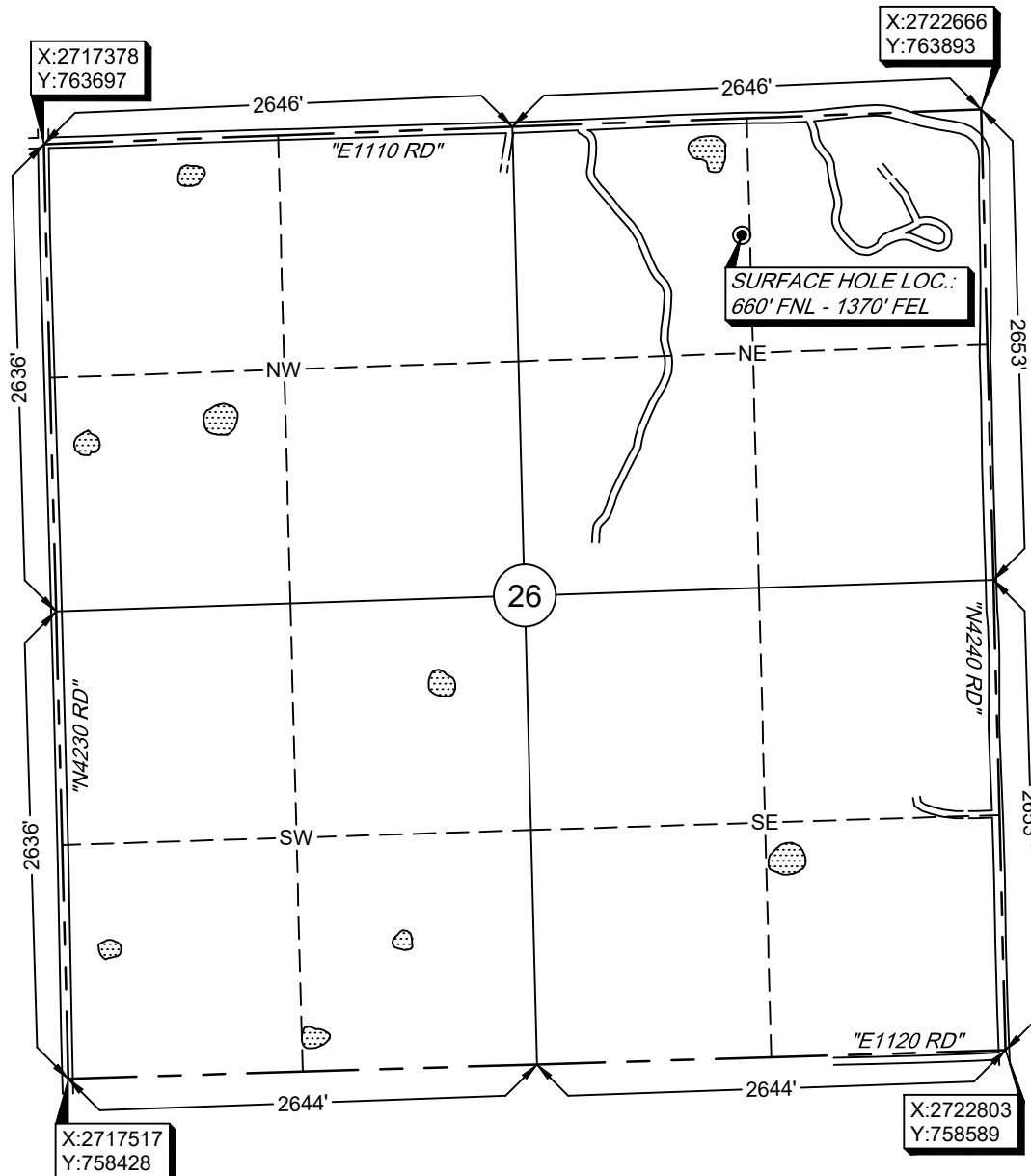
All bearings shown
are grid bearings.



1" = 1000'

GPS DATUM
NAD 83
OK SOUTH ZONE

Surface Hole Loc.:
Lat: 35°24'16.04"N
Lon: 95°28'25.62"W
Lat: 35.40445549
Lon: -95.47378305
X: 2721314
Y: 763183



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 a true and correct copy of the original survey and is not to be used for any other purpose. GPS data is being used for this survey. 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 corners 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

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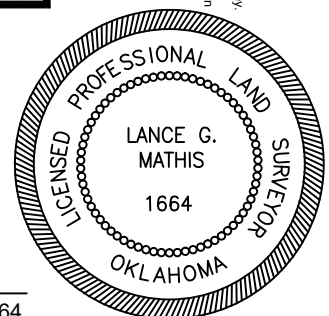
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Lance G. Mathis
LANCE G. MATHIS

XX/XX/XX

OK LPLS 1664





Topographic Vicinity Map

Operator: BLUE WATER RESOURCES, LLC

Lease Name and No.: WEST 1-26

Surface Hole Location: 660' FNL - 1370' FEL

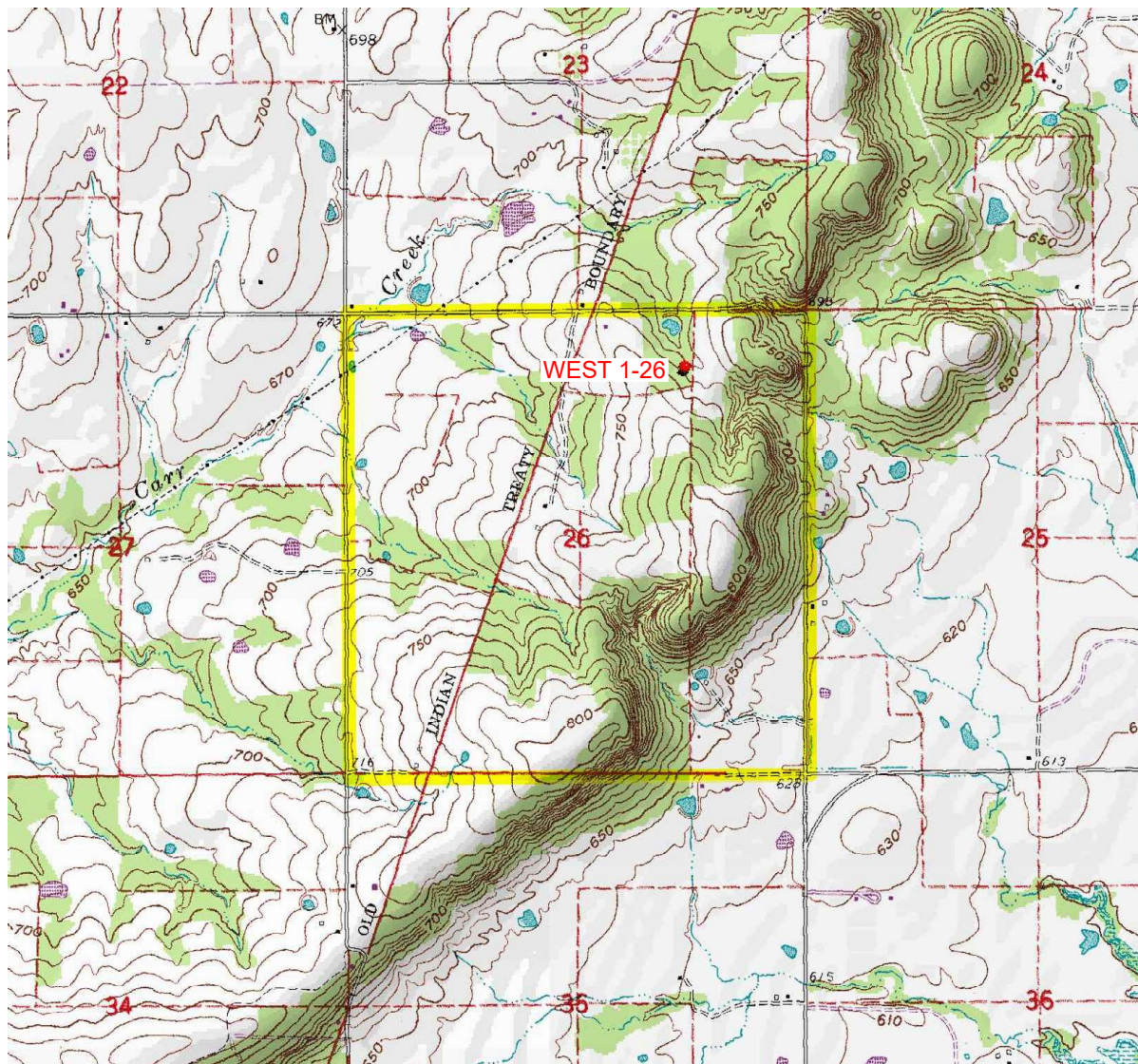
Section: 26 Township: 11N Range: 17E I.M.

County: McIntosh State of Oklahoma



Ground Elevation at Surface Hole Location: 734'

Scale 1" = 2000'
Contour Interval: 10'



Provided by:

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Date Staked: 10/04/2021

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



Job #: 9631

Operator: BLUE WATER RESOURCES, LLC

Lease Name and No.: WEST 1-26

Accessibility: From the West.

Directions: From the junction of Highway 69 & "E1110 Rd." in McIntosh, CO., OK, go 5.0 miles East on "E1110 Rd." to the NE/4 of Section 26-11N-17E with the Proposed Site being on the South side of "E1110 Rd."

1 inch = 0.75 mile

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