

API NUMBER: 017 25776

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

Approval Date: 02/15/2022

Expiration Date: 08/15/2023

Multi Unit

Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Section: 05 Township: 11N Range: 7W County: CANADIAN

SPOT LOCATION: ☐ SW ☐ SW ☐ SE ☐ NW FEET FROM QUARTER: FROM NORTH FROM WEST
SECTION LINES: 2471 1524

Lease Name: CATTLEMANS 1107 Well No: 5-32-6WXH Well will be 1524 feet from nearest unit or lease boundary.

Operator Name: CAMINO NATURAL RESOURCES LLC Telephone: 7204052729 OTC/OCC Number: 24097 0

CAMINO NATURAL RESOURCES LLC
1401 17TH ST STE 1000
DENVER, CO 80202-1247

ANDY & LAURIE LAFOE
8045 S. COUNTRY CLUB ROAD
EL RENO OK 73036

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

	Name	Code	Depth
1	MISSISSIPPIAN	359MSSP	10193
2	WOODFORD	319WDFD	10408

Spacing Orders: 155969
190361
681956
721655

Location Exception Orders: 721593

Increased Density Orders: 721616
721618

Pending CD Numbers: No Pending

Working interest owners' notified: ***

Special Orders: No Special

Total Depth: 18234

Ground Elevation: 1373

Surface Casing: 1500

Depth to base of Treatable Water-Bearing FM: 390

Deep surface casing has been approved

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: 22-38126

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: 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 not** located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is: NON HSA

Pit Location Formation: DOG CREEK

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 not** located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is: NON HSA

Pit Location Formation: DOG CREEK

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.

MULTI UNIT HOLE 1

Section: 32	Township: 12N	Range: 7W	Meridian: IM	Total Length: 7806
	County: CANADIAN			Measured Total Depth: 18234
Spot Location of End Point: NE	NE	NW	NW	True Vertical Depth: 11000
Feet From: NORTH		1/4 Section Line: 50		End Point Location from
Feet From: WEST		1/4 Section Line: 1275		Lease, Unit, or Property Line: 50

NOTES:

Category	Description
DEEP SURFACE CASING	[2/15/2022 - GC2] - APPROVED; NOTIFY OCC FIELD INSPECTOR IMMEDIATELY OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING
HYDRAULIC FRACTURING	<p>[2/15/2022 - 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: OCCWEB.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>
INCREASED DENSITY - 721616	<p>[2/15/2022 - G56] - (I.O.) 32-12N-7W X681956 WDFD 2 WELLS CAMINO NATURAL RESOURCES, LLC 11/12/2021</p>
INCREASED DENSITY - 721618	<p>[2/15/2022 - G56] - (I.O.) 5-11N-7W X681956 WDFD 2 WELLS CAMINO NATURAL RESOURCES, LLC 11/12/2021</p>
LOCATION EXCEPTION - 721593	<p>[2/15/2022 - G56] - (I.O.) 5-11N-7W & 32-12N-7W X190361 MSSP 5-11N-7W X155969 MSSP 32-12N-7W X681956 WDFD 5-11N-7W & 32-12N-7W COMPL. INT. 5-11N-7W NCT 1320' FSL, NCT 0' FNL, NCT 945' FWL COMPL. INT. 32-12N-7W NCT 0' FSL, NCT 165' FNL, NCT 945' FWL CAMINO NATURAL RESOURCES, LLC 11/10/2021</p>
MEMO	[2/15/2022 - GC2] - CLOSED SYSTEM=STEEL PITS (REQUIRED - SIX MILE CREEK), OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
SPACING - 155969	<p>[2/15/2022 - G56] - (640) 32-12N-7W EST OTHERS EXT 126170 MSSP</p>
SPACING - 190361	<p>[2/15/2022 - G56] - (640) 5-11N-7W EST OTHERS EXT OTHERS EXT 126170 MSSP</p>
SPACING - 681956	<p>[2/15/2022 - G56] - (640)(HOR) 32-12N-7W & 5-11N-7W EXT 673940 WDFD COMPL. INT. NLT 165' FNL & FSL, NLT 330' FEL & FWL</p>
SPACING - 721655	<p>[2/15/2022 - G56] - (I.O.) 5-11N-7W & 32-12N-7W EST MULTIUNIT HORIZONTAL WELL X190361 MSSP 5-11N-7W X155969 MSSP 32-12N-7W X681956 WDFD 5-11N-7W & 32-12N-7W (MSSP IS ADJACENT COMMON SOURCE OF SUPPLY TO WDFD) 33% 5-11N-7W 66% 32-12N-7W CAMINO NATURAL RESOURCES, LLC 11/15/2021</p>



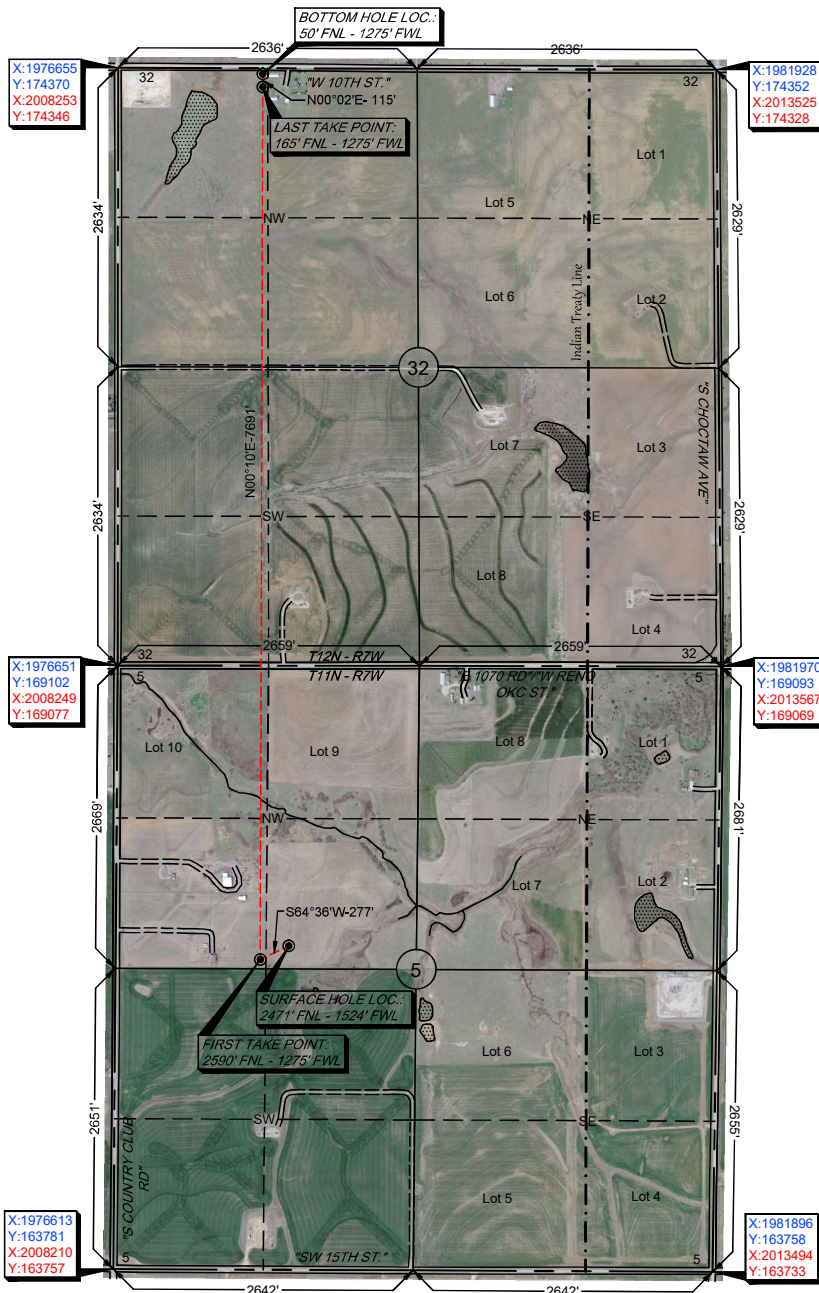
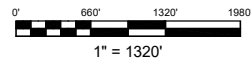
Well Location Plat

S.H.L. Sec. 5-11N-7W I.M.
B.H.L. Sec. 32-12N-7W I.M.

Operator: CAMINO NATURAL RESOURCES, LLC
Lease Name and No.: CATTLEMANS 1107 5-32-6WXH
Surface Hole Location: 2471' FNL - 1524' FWL Gr. Elevation: $\pm 1373'$
SW/4-SW/4-SE/4-NW/4 Section: 5 Township: 11N Range: 7W I.M.
Bottom Hole Location: 50' FNL - 1275' FWL
NE/4-NE/4-NW/4-NE/4-SE/4 Section: 32 Township: 12N Range: 7W I.M.
County: Canadian State of Oklahoma
Terrain at Loc.: Location fell in flat open cultivated field.



All bearings shown
are grid bearings.



GPS DATUM

NAD 83

NAD 27

OK NORTH ZONE

Surface Hole Loc.:

Lat: 35°27'27.86"N

Lon: 97°58'03.26"W

Lat: 35.45773984

Lon: -97.96757295

X: 1978158

Y: 166628

Surface Hole Loc.:

Lat: 35°27'27.67"N

Lon: 97°58'02.09"W

Lat: 35.45768573

Lon: -97.96724631

X: 2009755

Y: 166604

First Take Point:

Lat: 35°27'26.69"N

Lon: 97°58'06.29"W

Lat: 35.45741358

Lon: -97.96841322

X: 1977908

Y: 166510

First Take Point:

Lat: 35°27'26.49"N

Lon: 97°58'05.11"W

Lat: 35.45735948

Lon: -97.96808656

X: 2009505

Y: 166485

Last Take Point:

Lat: 35°28'42.75"N

Lon: 97°58'05.99"W

Lat: 35.47854247

Lon: -97.96832966

X: 1977930

Y: 174201

Last Take Point:

Lat: 35°28'42.56"N

Lon: 97°58'04.81"W

Lat: 35.47848908

Lon: -97.96800277

X: 2009527

Y: 174177

Bottom Hole Loc.:

Lat: 35°28'43.89"N

Lon: 97°58'05.99"W

Lat: 35.47885840

Lon: -97.96832927

X: 1977930

Y: 174316

Bottom Hole Loc.:

Lat: 35°28'43.70"N

Lon: 97°58'04.81"W

Lat: 35.47880501

Lon: -97.96800238

X: 2009528

Y: 174292

-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 Arkoma Surveying and Mapping promptly if any inconsistency is determined. GPS data is observed from RTK - GPS.
-NOTE: X and Y data 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 thereof, and may not have been measured on-the-ground, and further, does not represent a true boundary survey.

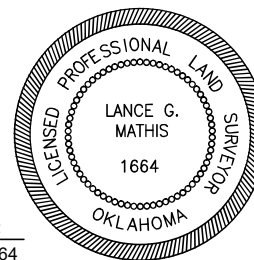
Survey and plat by:
Arkoma Surveying and Mapping, PLLC
P.O. Box 238 Wilburton, OK 74578
Ph. 918-465-5711 Fax 918-465-5030
Certificate of Authorization No. 5348
Expires June 30, 2022

Invoice #9801-B
Date Staked: 01/07/2022 By: H.S.
Date Drawn: 01/13/2022 By: J.L.
Rev. Lease Name/Add Bore Path: 01/31/2022 By: J.L.

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
02/01/2022
OK LPLS 1664

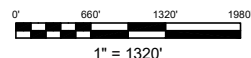




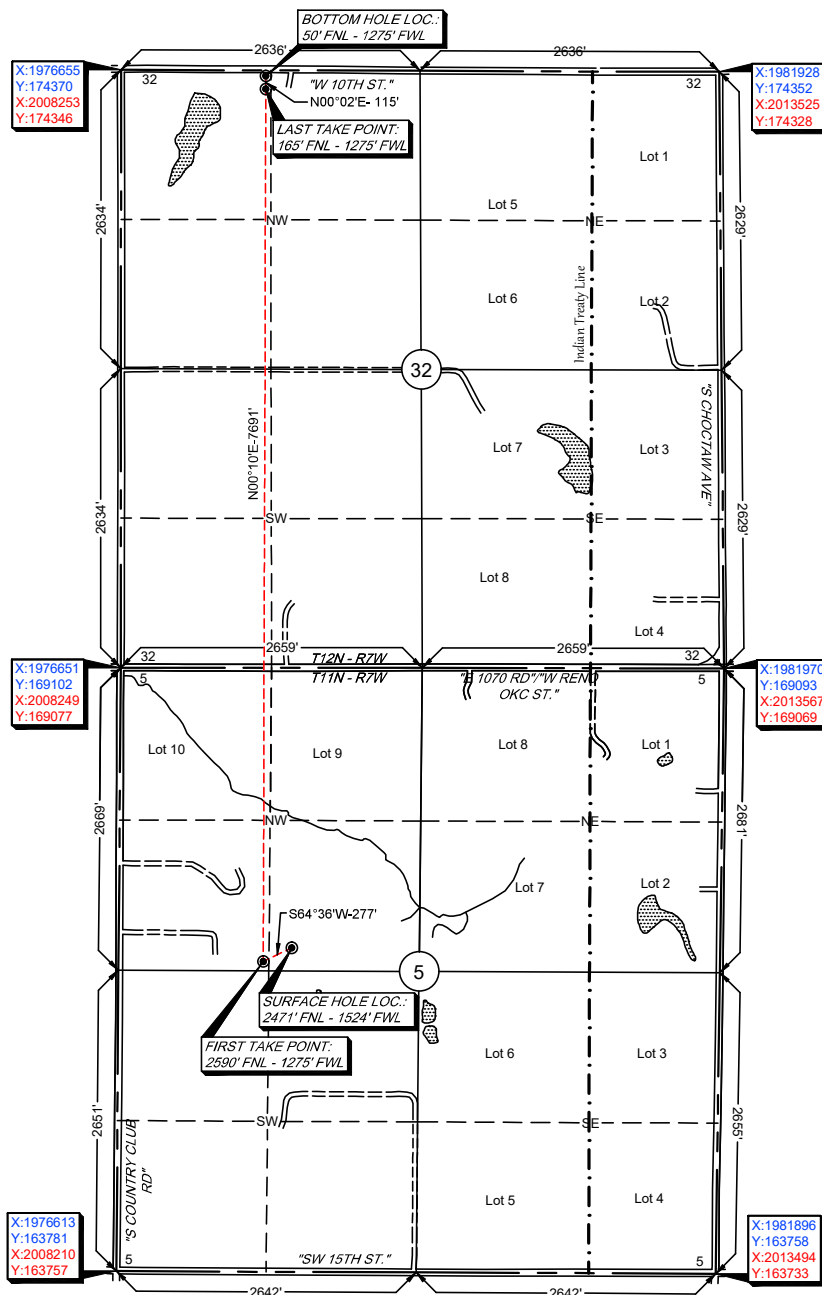
Operator: CAMINO NATURAL RESOURCES, LLC
Lease Name and No.: CATTLEMAN 1107 5-32-6WXH
Surface Hole Location: 2471' FNL - 1524' FWL Gr. Elevation: ±1373'
SW/4-SW/4-SE/4-NW/4 Section: 5 Township: 11N Range: 7W I.M.
Bottom Hole Location: 50' FNL - 1275' FWL
NE/4-NE/4-NW/4-NW/4 Section: 32 Township: 12N Range: 7W I.M.
County: Canadian State of Oklahoma
Terrain at Loc.: Location fell in flat open cultivated field.



All bearings shown
are grid bearings.



Bottom Hole Loc.:
Lat: 35°28'43.70"N
Lon: 97°58'04.81"W
Lat: 35.47880501
Lon: -97.96800238
X: 2009528
Y: 174292



-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 Arkoma Surveying and Mapping promptly if any inconsistency is determined. GPS data is observed from RTK - GPS.

-NOTE: X and Y data 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 Plot 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.

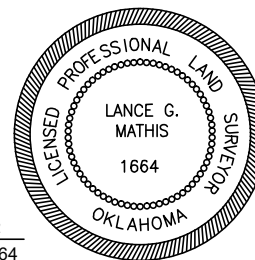
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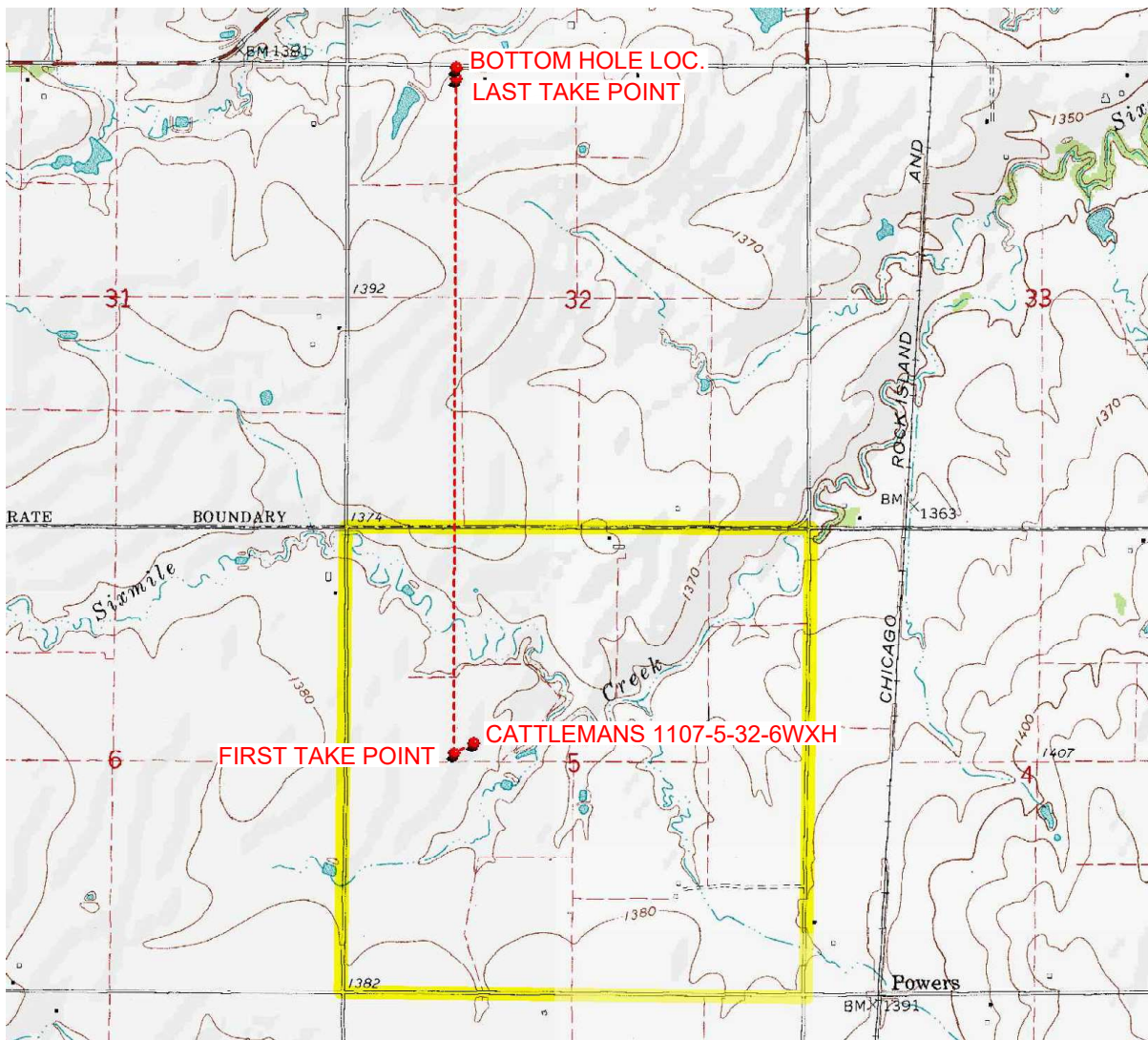


Topographic Vicinity Map

Operator: CAMINO NATURAL RESOURCES, LLC
Lease Name and No.: CATTLEMANS 1107 5-32-6WXH
Surface Hole Location: 2471' FNL - 1524' FWL
First Take Point: 2590' FNL - 1275' FWL
Sec. 5 Twp. 11N Rng. 7W I.M.
Last Take Point: 165' FNL - 1275' FWL
Bottom Hole Location: 50' FNL - 1275' FWL
Sec. 32 Twp. 12N Rng. 7W I.M.
County: Canadian State of Oklahoma
Ground Elevation at Surface Hole Location: $\pm 1373'$



Scale 1" = 2000'
Contour Interval: 10'



Provided by:
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P.O. Box 238 Wilburton, OK 74578
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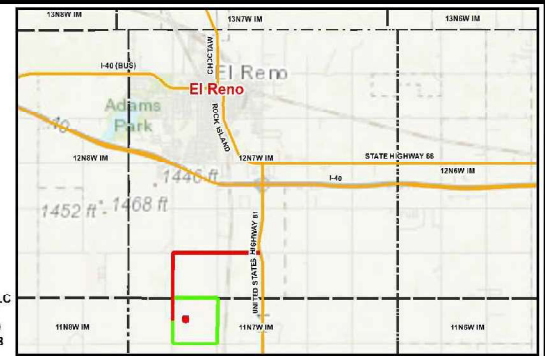
Date Staked: 01/07/2022

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 #:9801-B

Operator: CAMINO NATURAL RESOURCES, LLC

Lease Name and No.: CATTLEMANS 1107 5-32-6WXH

1 inch = 0.5 mile

Accessibility: From the North.

Directions: From the junction of Highway 81 & "Reuter Rd." 1.5 miles South of El Reno, OK, go 2.0 miles West on "Reuter Rd", then go 1.5 miles South on "S. Country Club Rd." to the West 1/4 Corner of Section 5-11N-7W.

provided by:
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