

API NUMBER: 017 25735

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

Approval Date: 12/07/2021  
Expiration Date: 06/07/2023

Multi Unit Oil & Gas

## PERMIT TO DRILL

WELL LOCATION: Section: 25 Township: 12N Range: 7W County: CANADIAN

SPOT LOCATION: ☐ NE ☐ SW ☐ SE ☐ NW FEET FROM QUARTER: FROM NORTH FROM WEST  
SECTION LINES: 2295 1730

Lease Name: BLACK KETTLE 1207 Well No: 25-36-1WXH Well will be 1730 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

JERRY LEE LINGO  
1807 S RADIO ROAD  
EL RENO OK 73036

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

	Name	Code	Depth
1	MISSISSIPPIAN	359MSSP	9396
2	WOODFORD	319WDFD	9623

Spacing Orders: 678553 Location Exception Orders: 722005 Increased Density Orders: 721924  
481269  
646026

Pending CD Numbers: 202101850

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

Special Orders: No Special

Total Depth: 17792 Ground Elevation: 1353 Surface Casing: 1500 Depth to base of Treatable Water-Bearing FM: 320

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: 21-37955  
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 located in a Hydrologically Sensitive Area.

Category of Pit: C  
Liner not required for Category: C  
Pit Location is: AP/TE DEPOSIT  
Pit Location Formation: TERRACE

### 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: AP/TE DEPOSIT  
Pit Location Formation: TERRACE

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: 36	Township: 12N	Range: 7W	Meridian: IM	Total Length: 7700
County: CANADIAN				Measured Total Depth: 17792
Spot Location of End Point: SE	SW	SW	SW	True Vertical Depth: 9768
Feet From: <b>SOUTH</b>	1/4 Section Line: 50			End Point Location from
Feet From: <b>WEST</b>	1/4 Section Line: 380			Lease, Unit, or Property Line: 50

## NOTES:

Category	Description
DEEP SURFACE CASING	[12/7/2021 - 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>[12/7/2021 - 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 6000NH shall be used and is found at this link: <a href="http://OCCWEB.COM/OG/OGFORMS.HTML">OCCWEB.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>
INCREASED DENSITY - 721924	<p>[12/7/2021 - G56] - 36-12N-7W X646026 WDFD 2 WELLS CAMINO NATURAL RESOURCES, LLC 12/1/2021</p>
LOCATION EXCEPTION - 722005	<p>[12/7/2021 - G56] - (I.O.) 25 &amp; 36-12N-7W X678553 MSSP, WDFD 25-12N-7W X481269 MSSP 36-12N-7W X646026 WDFD 36-12N-7W COMPL INT (25-12N-7) NCT 1320' FNL, NCT 0' FSL, NCT 330' FWL COMPL INT (36-12N-7W) NCT 0' FNL, NCT 165' FSL, NCT 330' FWL CAMINO NATURAL RESOURCES, LLC 12/6/2021</p>
MEMO	[12/7/2021 - GC2] - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
PENDING CD - 202101850	<p>[12/7/2021 - G56] - (I.O.) 25 &amp; 36-12N-7W EST MULTIUNIT HORIZONTAL WELL X678553 MSSP, WDFD 25-12N-7W X481269 MSSP 36-12N-7W X646026 WDFD 36-12N-7W (MSSP IS ADJACENT CSS TO WDFD) 33% 25-12N-7W 67% 36-12N-7W NO OP NAMED REC 11/15/2021 (P. PORTER)</p>
SPACING - 481269	<p>[12/7/2021 - G56] - (640) 36-12N-7W EST OTHERS EXT 174162 MSSP, OTHER</p>
SPACING - 646026	<p>[12/7/2021 - G56] - (640)(HOR) 36-12N-7W EST WDFD COMPL INT NLT 165; FNL OR FSL, NLT 330' FEL OR FWL</p>
SPACING - 678553	<p>[12/7/2021 - G56] - (640)(HOR) 25-12N-7W EXT 665611 WDFD, OTHER EST MSSP COMPL INT NLT 660' FB (COEXIST WITH SP # 130956 MISS)</p>

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017 25735 BLACK KETTLE 1207 25-36-1WXH

Operator: CAMINO NATURAL RESOURCES, LLC

Lease Name and No.: BLACK KETTLE 1207 25-36-1WXH

Surface Hole Location: 2295' FNL - 1730' FWL Gr. Elevation: 1353'

SE/4-SW/4-SE/4-NW/4 Section: 25 Township: 12N Range: 7W I.M.

Bottom Hole Location: 50' FSL - 380' FWL

SE/4-SW/4-SW/4-SE/4 Section: 36 Township: 12N Range: 7W I.M.

County: Canadian State of Oklahoma

Terrain at Loc.: Location fell in an open wheat field.

All bearings shown  
are grid bearings.0' 660' 1320' 1980'  
1" = 1320'

GPS DATUM

NAD 83

NAD 27

OK NORTH ZONE

Surface Hole Loc.:  
Lat: 35°29'14.06"N  
Lon: 97°53'44.94"W  
Lat: 35.48723811  
Lon: -97.89581785  
X: 1999517  
Y: 177381

Surface Hole Loc.:  
Lat: 35°29'13.86"N  
Lon: 97°53'43.41"W  
Lat: 35.48718419  
Lon: -97.89549270  
X: 2031115  
Y: 177357

First Take Point:  
Lat: 35°29'10.12"N  
Lon: 97°53'50.16"W  
Lat: 35.48614414  
Lon: -97.89726690  
X: 1999086  
Y: 176983

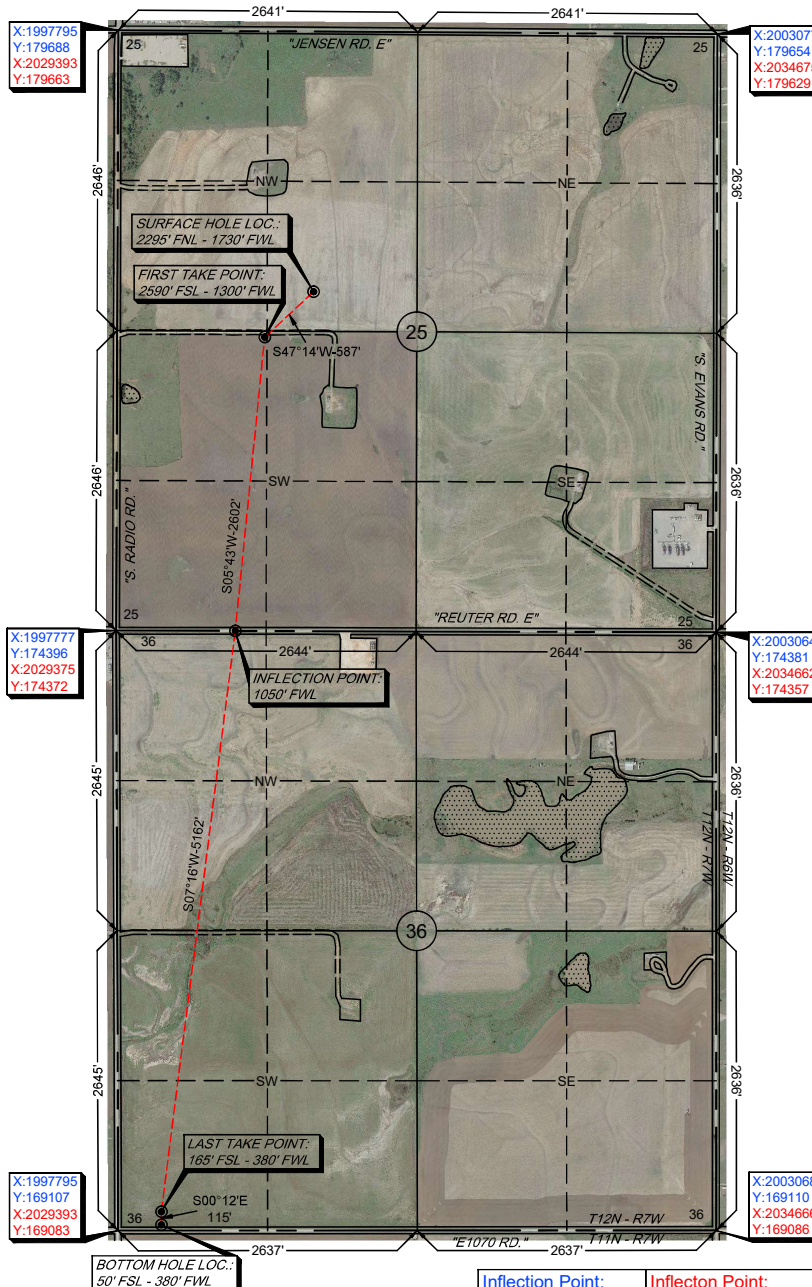
First Take Point:  
Lat: 35°29'09.92"N  
Lon: 97°53'48.99"W  
Lat: 35.48609020  
Lon: -97.89694173  
X: 2030684  
Y: 176958

Last Take Point:  
Lat: 35°27'53.87"N  
Lon: 97°54'01.28"W  
Lat: 35.46496520  
Lon: -97.90035452  
X: 1998175  
Y: 169272

Last Take Point:  
Lat: 35°27'53.68"N  
Lon: 97°54'00.11"W  
Lat: 35.46491058  
Lon: -97.90002947  
X: 2029772  
Y: 169248

Bottom Hole Loc.:  
Lat: 35°27'52.74"N  
Lon: 97°54'01.27"W  
Lat: 35.46464928  
Lon: -97.90035359  
X: 1998175  
Y: 169157

Bottom Hole Loc.:  
Lat: 35°27'52.54"N  
Lon: 97°54'00.10"W  
Lat: 35.46459465  
Lon: -97.90002854  
X: 2029773  
Y: 169133



-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.

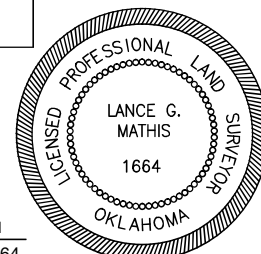
Survey and plat by:  
Arkoma Surveying and Mapping, PLLC  
P.O. Box 238 Wilburton, OK 74578  
Ph. 918-465-5711 Fax 918-465-5030  
Certificate of Authorization No. 5348  
Expires June 30, 2022

Invoice #9659-A  
Date Staked: 10/18/2021 By: D.W.  
Date Drawn: 10/19/2021 By: M.K.  
Revised LTP/IP: 10/22/2021 By: M.K.  
Revised SHL: 10/27/2021 By: J.K.  
Revised SHL: 10/28/2021 By: M.K.

## 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*  
LANCE G. MATHIS 10/29/2021  
OK LPLS 1664



Operator: CAMINO NATURAL RESOURCES, LLC

Lease Name and No.: BLACK KETTLE 1207 25-36-1WXH

Surface Hole Location: 2295' FNL - 1730' FWL Gr. Elevation: 1353'

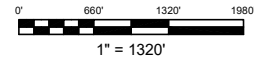
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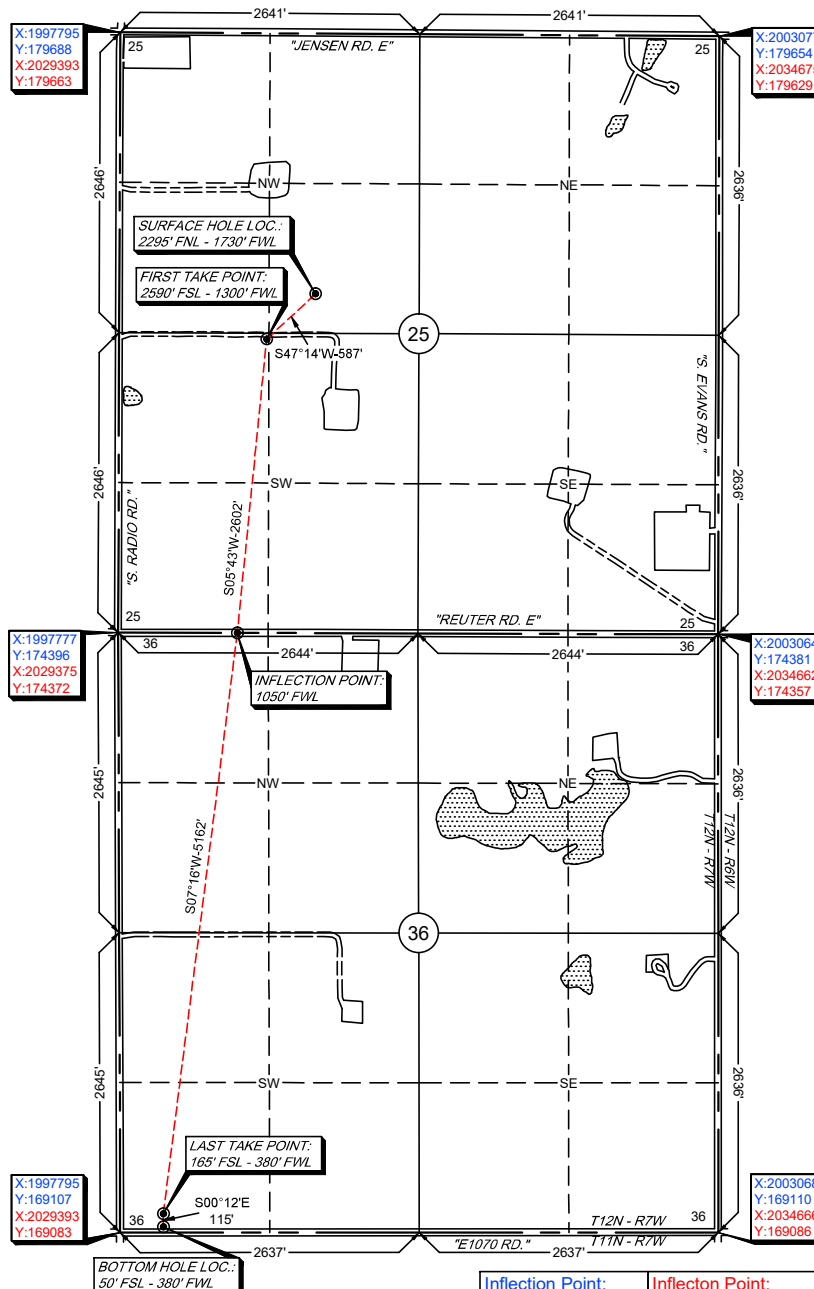
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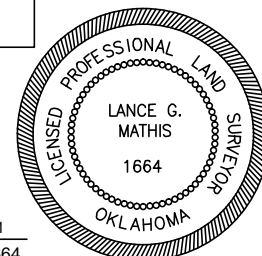
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*Lance G. Mathis*  
LANCE G. MATHIS  
10/29/2021  
OK LPLS 1664



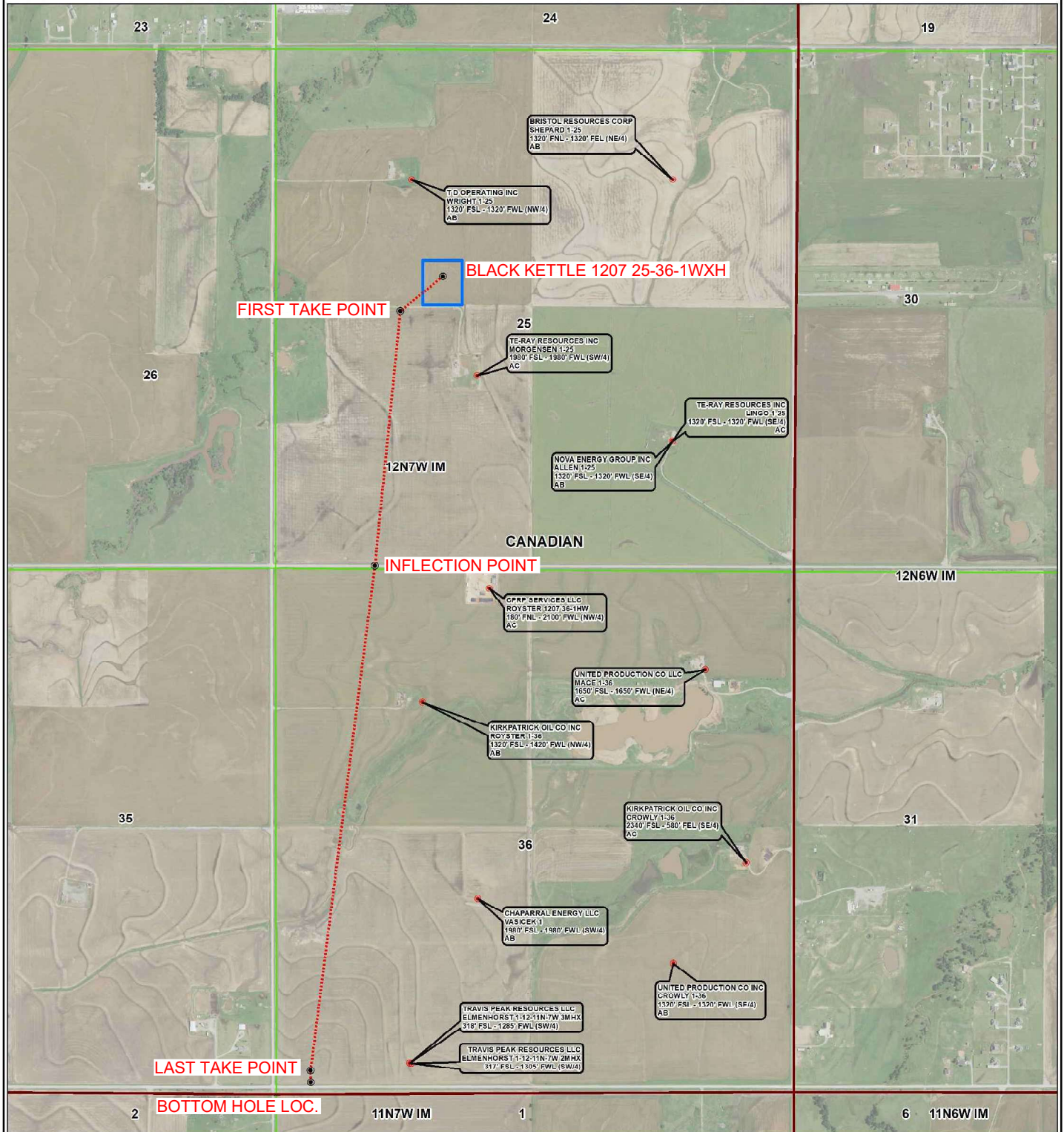
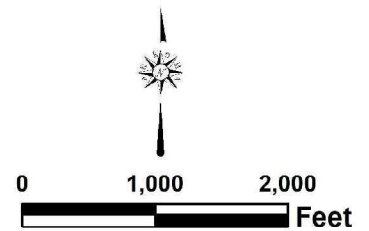




# Anti-Collision

Sec(s). 25 & 36-12N-7W I.M.

Operator: CAMINO NATURAL RESOURCES, LLC  
Lease Name and No.: BLACK KETTLE 1207 25-36-1WXH  
Surface Hole Location: 2295' FNL - 1730' FWL  
First Take Point: 2590' FSL - 1300' FWL  
Inflection Point: 1050' FWL  
Sec. 25 Twp. 12N Rng. 7W I.M.  
Last Take Point: 165' FSL - 380' FWL  
Bottom Hole Location: 50' FSL - 380' FWL  
Sec. 36 Twp. 12N Rng. 7W I.M.  
County: Canadian State of Oklahoma





# Topographic Vicinity Map

Operator: CAMINO NATURAL RESOURCES, LLC

Lease Name and No.: BLACK KETTLE 1207 25-36-1WXH

Surface Hole Location: 2295' FNL - 1730' FWL

First Take Point: 2590' FSL - 1300' FWL

Inflection Point: 1050' FWL

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Last Take Point: 165' FSL - 380' FWL

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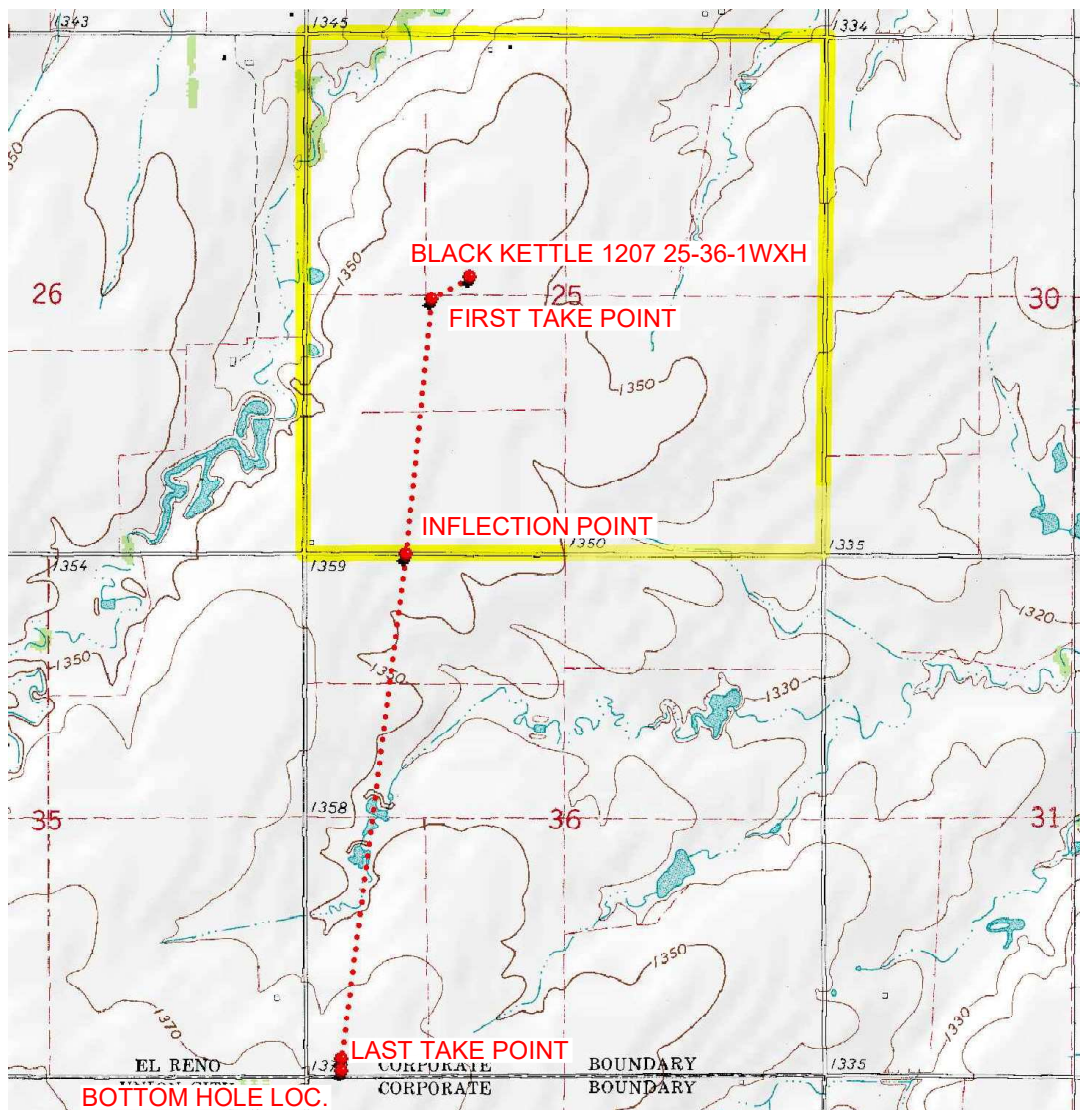
Sec. 36 Twp. 12N Rng. 7W I.M.

County: Canadian State of Oklahoma

Ground Elevation at Surface Hole Location: 1353'



Scale 1" = 2000'  
Contour Interval: 10'



Provided 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

Date Staked: 10/18/2021

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 #: 9659-A

Operator: CAMINO NATURAL RESOURCES, LLC

Lease Name and No.: BLACK KETTLE 1207 25-36-1WXH

Accessibility: From the North.

Directions: From the junction of Interstate 40 & "S. Radio Rd." in Canadian, CO., OK, go 1.0 miles South on "S. Radio Rd." to the NW/4 of Section 25-12N-7W with the Proposed Site being on the East side of "S. Radio Rd."

provided by:  
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P.O. Box 238 Wilburton, OK 74578  
Ph. 918-465-5711 Fax 918-465-5030  
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1 inch = 0.25 mile

