

API NUMBER: 017 25690

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

Approval Date: 06/29/2021
Expiration Date: 12/29/2022

Multi Unit Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Section: 25 Township: 12N Range: 9W County: CANADIAN

SPOT LOCATION: ☐ SW ☐ NE ☐ SE ☐ SE FEET FROM QUARTER: FROM SOUTH FROM EAST
SECTION LINES: 881 632

Lease Name: DEER CREEK 1209 Well No: 36-1-1MXH Well will be 380 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

WILLIAM L. SCOTT
12215 REUTER ROAD
EL RENO OK 73036

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

	Name	Code	Depth
1	MISSISSIPPI SOLID	351MSSSD	11705
2	MISSISSIPPI LIME	351MSSLM	11705
3	WOODFORD	319WDFD	12035

Spacing Orders: 183528 Location Exception Orders: No Exceptions Increased Density Orders: No Density Orders
150154

Pending CD Numbers: 202100962 Working interest owners' notified: *** Special Orders: No Special Orders
202100964
202100963

Total Depth: 22454 Ground Elevation: 1402 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: 21-37648
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 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: 1	Township: 11N	Range: 9W	Meridian: IM	Total Length: 10178		
County: CANADIAN				Measured Total Depth:	22454	
Spot Location of End Point:	SW	SE	SE	SE	True Vertical Depth:	12132
Feet From:	SOUTH		1/4 Section Line: 50		End Point Location from	
Feet From:	EAST		1/4 Section Line: 380		Lease,Unit, or Property Line:	380

NOTES:

Category	Description
DEEP SURFACE CASING	[6/24/2021 - 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>[6/24/2021 - 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: 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>
MEMO	[6/24/2021 - GC2] - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
PENDING CD - 202100962	<p>[6/29/2021 - GC2] - 36-12N-9W</p> <p>X183528 MSSLM</p> <p>1 WELL</p> <p>NO OP NAMED</p> <p>REC. 6-28-2021 (HUBER)</p>
PENDING CD - 202100963	<p>[6/29/2021 - GC2] - (I.O.) 36-12N-9W & 1-11N-9W</p> <p>X183528 MSSLM, WDFD 36-12N-9W</p> <p>X150154 MSSSD, WDFD 1-11N-9W</p> <p>COMPL. INT. (36-12N-9W) NCT 165' FNL, NCT 0' FSL, NCT 330' FEL</p> <p>COMPL. INT. (1-11N-9W) NCT 0' FNL, NCT 165' FSL, NCT 330' FEL</p> <p>NO OP. NAMED</p> <p>REC. 6-28-2021 (HUBER)</p>
PENDING CD - 202100964	<p>[6/29/2021 - GC2] - (I.O.) 36-12N-9W & 1-11N-9W</p> <p>EST MULTIUNIT HORIZONTAL WELL</p> <p>X183528 MSSLM, WDFD 36-12N-9W</p> <p>X150154 MSSSD, WDFD 1-11N-9W</p> <p>(WDFD ADJACENT COMMON SOURCE OF SUPPLY MSSLM, MSSSD)</p> <p>50% 36-12N-9W</p> <p>50% 1-11N-9W</p> <p>NO OP NAMED</p> <p>REC. 6-28-2021 (HUBER)</p>
SPACING - 150154	<p>[6/29/2021 - GC2] - (640) 1-11N-9W</p> <p>EXT 121645 MSSSD, WDFD, OTHERS</p>
SPACING - 183528	<p>[6/29/2021 - GC2] - (640) 36-12N-9W</p> <p>EXT OTHERS</p> <p>EXT 126545/155968 MSSLM</p> <p>EXT 138433/150154 WDFD</p> <p>EST OTHERS</p>

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.

017 25690 DEER CREEK 1209 36-1-1MXH



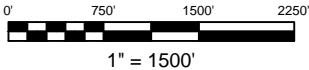
Well Location Plat

S.H.L. Sec. 25-12N-9W I.M.
B.H.L. Sec. 1-11N-9W I.M.

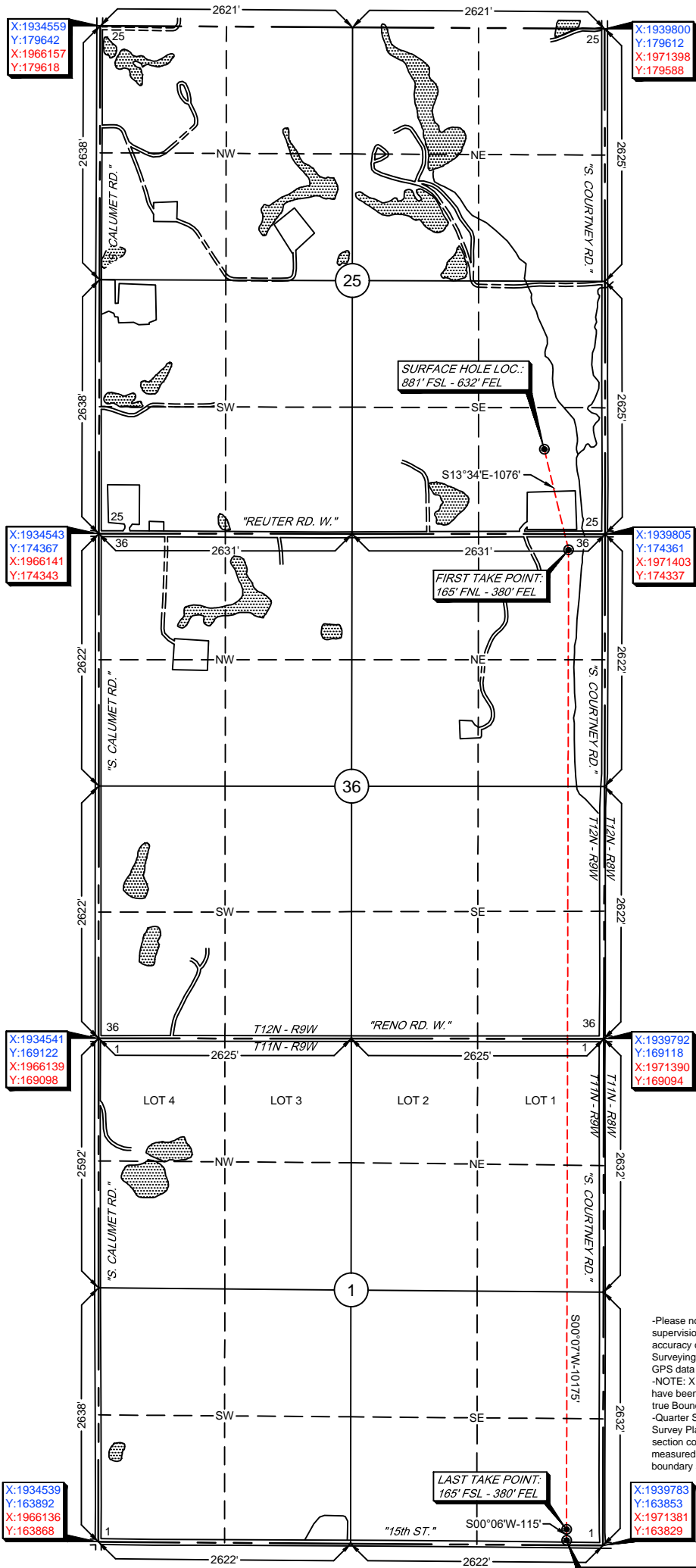
Operator: CAMINO NATURAL RESOURCES, LLC
Lease Name and No.: DEER CREEK 1209 36-1-1MXH
Surface Hole Location: 881' FSL - 632' FEL Gr. Elevation: 1402'
SW/4-NE/4-SE/4-SE/4 Section: 25 Township: 12N Range: 9W I.M.
Bottom Hole Location: 50' FSL - 380' FEL
SW/4-SE/4-SE/4-SE/4 Section: 1 Township: 11N Range: 9W I.M.
County: Canadian State of Oklahoma
Terrain at Loc.: Location fell in an open cultivated field with a small hill on the NW side and a pipeline on the South side of location.



All bearings shown
are grid bearings.



GPS DATUM
NAD 83
NAD 27
OK NORTH ZONE



Surface Hole Loc.:
Lat: 35°28'52.93"N
Lon: 98°05'54.60"W
Lat: 35.48136895
Lon: -98.09849925
X: 1939173
Y: 175243

Surface Hole Loc.:
Lat: 35°28'52.74"N
Lon: 98°05'53.41"W
Lat: 35.48131630
Lon: -98.09816862
X: 1970770
Y: 175219

First Take Point:
Lat: 35°28'42.58"N
Lon: 98°05'51.53"W
Lat: 35.47849521
Lon: -98.09764816
X: 1939425
Y: 174197

First Take Point.:
Lat: 35°28'42.39"N
Lon: 98°05'50.34"W
Lat: 35.47844247
Lon: -98.09731760
X: 1971023
Y: 174173

Last Take Point:
Lat: 35°27'01.95"N
Lon: 98°05'51.67"W
Lat: 35.45054170
Lon: -98.09768633
X: 1939403
Y: 164021

Last Take Point:
Lat: 35°27'01.76"N
Lon: 98°05'50.48"W
Lat: 35.45048807
Lon: -98.09735616
X: 1971001
Y: 163997

Bottom Hole Loc.:
Lat: 35°27'00.81"N
Lon: 98°05'51.67"W
Lat: 35.45022577
Lon: -98.09768658
X: 1939403
Y: 163906

Bottom Hole Loc.:
Lat: 35°27'00.62"N
Lon: 98°05'50.48"W
Lat: 35.45017213
Lon: -98.09735641
X: 1971001
Y: 163882

-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.

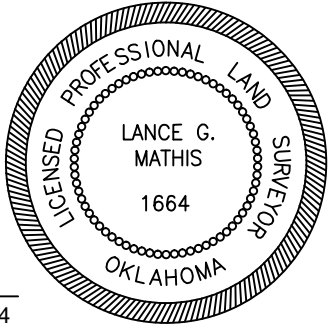
Survey and plat by:
Arkoma Surveying and Mapping, PLLC
P.O. Box 238 Wilburton, OK 74578
Ph. 918-465-5711 Fax 918-465-5030
Certificate of Authorization No. 5348
Expires June 30, 2022

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

12/08/2020

OK LPLS 1664



Invoice #9197
Date Staked: 12/04/2020 By: H.S.
Date Drawn: 12/08/2020 By: J.K.



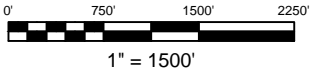
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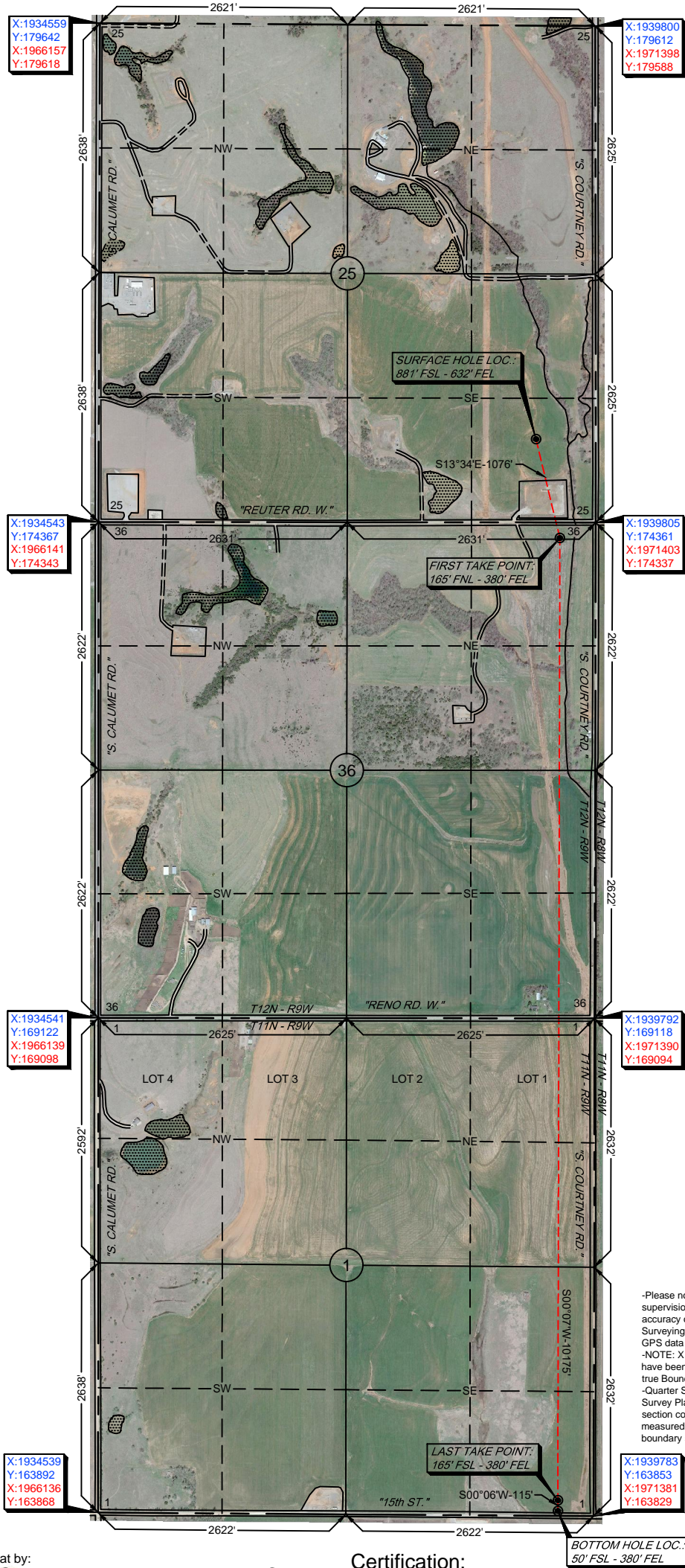
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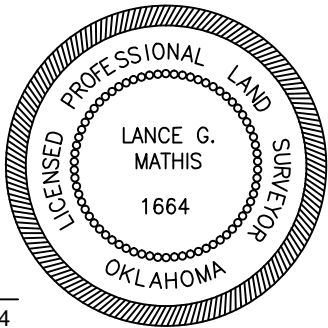
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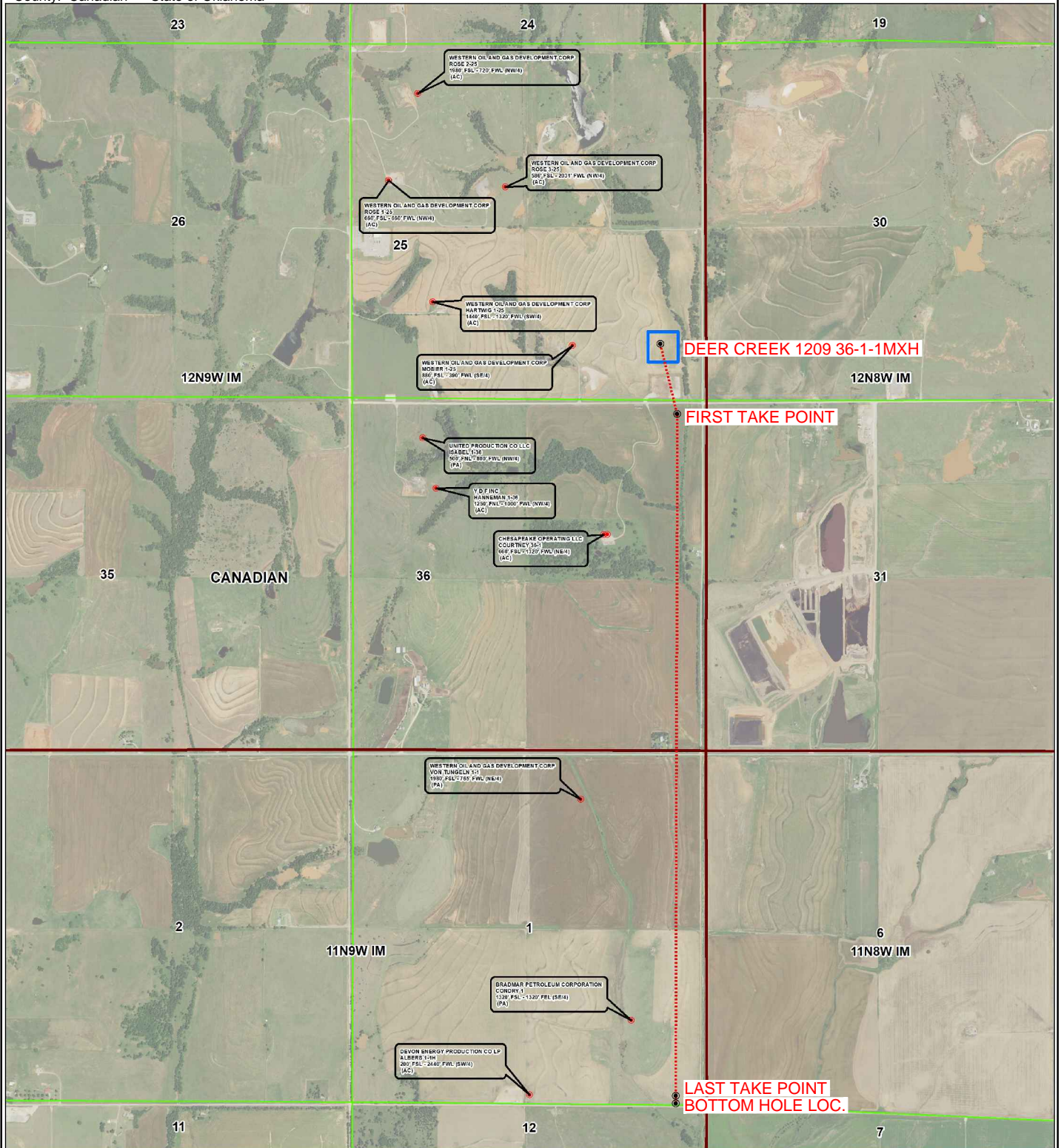
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 First Take Point: 165' FNL - 380' FEL
 Sec. 36 Twp. 12N Rng. 9W I.M.
 Last Take Point: 165' FSL - 380' FEL
 Bottom Hole Location: 50' FSL - 380' FEL
 Sec. 1 Twp. 11N Rng. 9W I.M.
 County: Canadian State of Oklahoma

- SHL
- FT, LT & BHL
- Bore Path
- PAD
- OCC Wells
- Counties
- Township-Range
- Sections



0 1,000 2,000
Feet





Topographic Vicinity Map

Operator: CAMINO NATURAL RESOURCES, LLC

Lease Name and No.: DEER CREEK 1209 36-1-1MXH

Surface Hole Location: 881' FSL - 632' FEL

Sec. 25 Twp. 12N Rng. 9W I.M.

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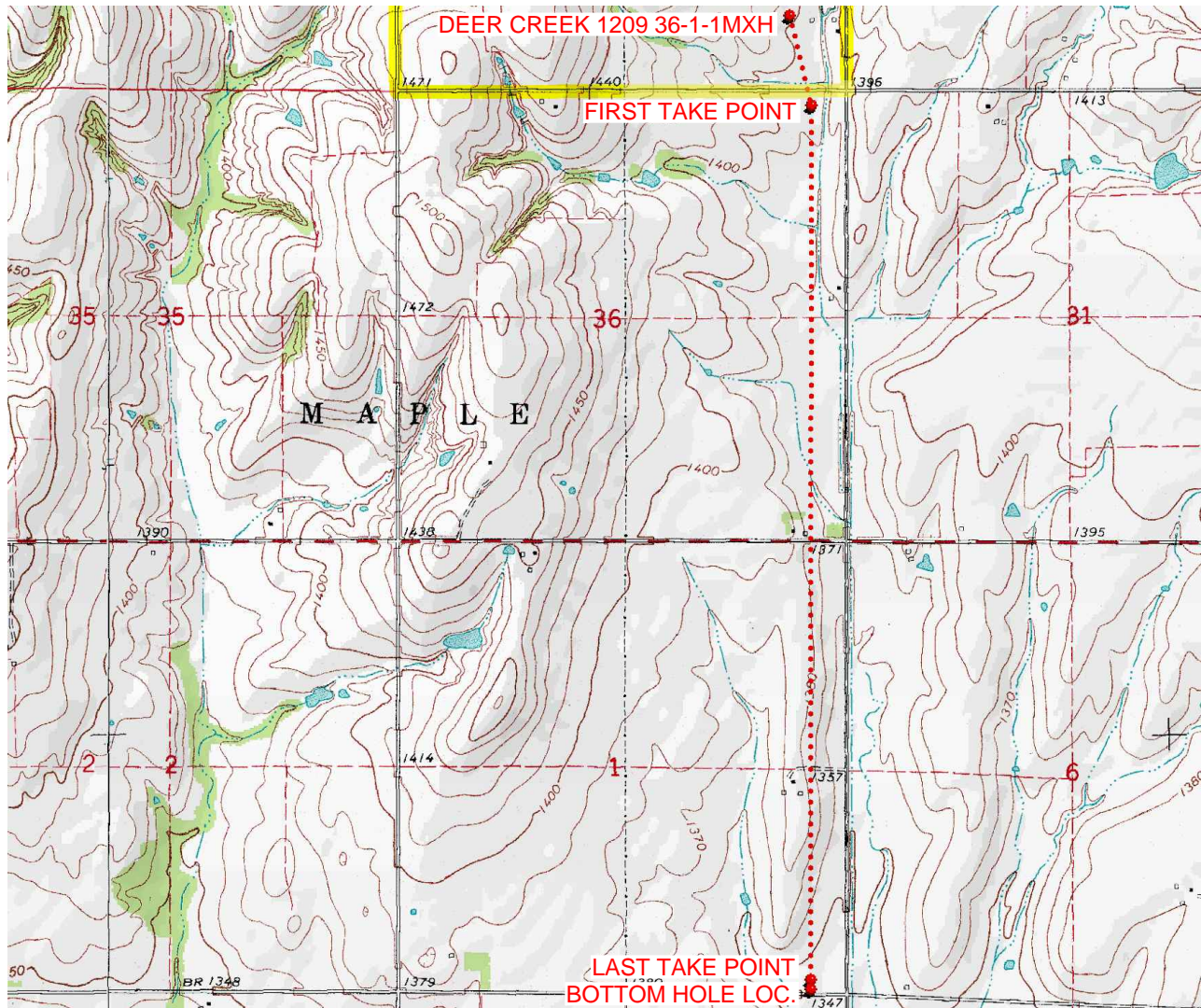
Sec. 1 Twp. 11N Rng. 9W I.M.

County: Canadian State of Oklahoma



Scale 1" = 2000'
Contour Interval: 10'

Ground Elevation at Surface Hole Location: 1402'



Provided by:

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Certificate of Authorization No. 5348

Expires June 30, 2022

Date Staked: 12/04/2020

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 #: 9197

Operator: CAMINO NATURAL RESOURCES, LLC

Lease Name and No.: DEER CREEK 1209 36-1-1MXH

Accessibility: From the North

Directions: From the junction of I-40 and "S. Calumet Rd.", South of Calumet, OK and West of EL Reno, OK. Go 3.5 miles South on "S. Calumet Rd." to "Reuter Rd.". Then go 0.9 mile East on "Reuter Rd" to the Southeast Quarter of Section 25-12N-9W, on the North side of the Road.

1 inch = 0.5 mile

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Calumet	18	17	16	15	14	13	18	17	16	15	14
23	24	19	20	21	22	23	24	19	21	22	23
26	25	30	29	28	27	26	25	30	28	27	26
35	36	31	32	33	34	35	36	31	33	34	35
3	2	1	6	5	4	3	2	1	6	5	4
11	12	7	8	9	10	11	12	7	El Reno	10	11
14	13	18	17	16	15	14	13	18	17	15	14
23	24	19	20	21	22	23	24	19	20	21	22
26	25	30	29	28	27	26	25	30	29	28	27

