

API NUMBER: 017 25634

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

Approval Date: 10/07/2020

Expiration Date: 04/07/2022

Multi Unit

Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Section: 06 Township: 11N Range: 8W County: CANADIAN

SPOT LOCATION: ☐ SW ☐ SE ☐ SE ☐ SE FEET FROM QUARTER: FROM SOUTH FROM EAST

SECTION LINES: 226 386

Lease Name: TENKILLER LAKE 1108

Well No: 6-31-1MXH

Well will be 226 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

MARGE FEDDERSON TRUST

202 SOUTH BAKER

EL RENO OK 73036

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

	Name	Code	Depth
1	MISSISSIPPIAN	359MSSP	11799
2	MISSISSIPPI	351MISS	11799
3	WOODFORD	319WDFD	12063

Spacing Orders: 144779

694039

705307

Location Exception Orders: 703563

Increased Density Orders: No Density Orders

Pending CD Numbers: 20201707

Working interest owners' notified: ***

Special Orders: No Special Orders

Total Depth: 22134

Ground Elevation: 1381

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: 20-37407

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: 31	Township: 11N	Range: 8W	Meridian: IM	Total Length: 9930
County: CANADIAN				Measured Total Depth: 22134
Spot Location of End Point: NW	NE	NE	NE	True Vertical Depth: 12500
Feet From: NORTH	1/4 Section Line: 50			End Point Location from
Feet From: EAST	1/4 Section Line: 380			Lease, Unit, or Property Line: 50

NOTES:

Category	Description
DEEP SURFACE CASING	9/14/2020 - 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	9/14/2020 - GC2 - OCC 165:10-3-10 REQUIRES: 1) PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS FOR HORIZONTAL WELLS, NOTICE GIVEN FIVE BUSINESS DAYS IN ADVANCE TO OFFSET OPERATORS WITH WELLS COMPLETED IN THE SAME COMMON SOURCE OF SUPPLY WITHIN 1/2 MILE; 2) WITH NOTICE ALSO GIVEN 48 HOURS IN ADVANCE OF HYDRAULIC FRACTURING ALL WELLS TO BOTH THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES, USING THE "FRAC NOTICE FORM" FOUND AT THE FOLLOWING LINK: OCCEWEB.COM/OG/OGFORMS.HTML ; AND, 3) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS TO BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION THE HYDRAULIC FRACTURING OPERATIONS, USING THE FOLLOWING LINK: FRACFOCUS.ORG
LOCATION EXCEPTION - 703563 (201807927)	9/15/2020 - GB6 - (I.O.) 31-12N-8W & 6-11N-8W X144779 MISS, WDFD 31-12N-8W X694039 MSSP, WDFD 6-11N-8W COMPL. INT. (31-12N-8W) NCT 165' FNL, NCT 330' FEL, NCT 0' FSL COMPL. INT. (6-11N-8W) NCT 0' FNL, NCT 330' FEL, NCT 165' FSL CAMINO NATURAL RESOURCES, LLC. 10/11/2019
MEMO	9/14/2020 - GC2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
PENDING CD - 202001707	[10/7/2020 - GB6] - (I.H.) 31-12N-8W X144779 MISS 1 WELL NO OPER. NAMED HEARING SCHEDULED 10/27/2020
SPACING - 144779	9/15/2020 - GB6 - (640) 31-12N-8W EXT OTHERS EXT 139651 MISS, OTHERS EXT 139652 WDFD
SPACING - 694039	9/15/2020 - GB6 - (640)(HOR) 6-11N-8W VAC 130069 MSSLM 6-11N-8W EST MSSP, WDFD COMPL. INT. (MSSP) NLT 660' FB COMPL. INT. (WDFD) NLT 165' FNL, NLT 165' FSL, NLT 330' FEL, NLT 330' FWL
SPACING - 705307 (201807926)	9/15/2020 - GB6 - (I.O.) 31-12N-8W & 6-11N-8W EST. MULTIUNIT HORIZONTAL WELL X144779 MISS, WDFD 31-12N-8W X694039 MSSP, WDFD 6-11N-8W (WDFD ADJACENT COMMON SOURCE OF SUPPLY TO MISS IN 31-12N-8W AND MSSP IN 6-11N-8W) 50% 31-12N-8W 50% 6-11N-8W CAMINO NATURAL RESOURCES, LLC. 11/19/2019

CAMINO

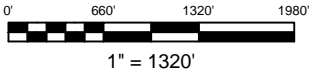
Well Location Plat

S.H.L. Sec. 6-11N-8W I.M.
B.H.L. Sec. 31-12N-8W I.M.

Operator: CAMINO NATURAL RESOURCES, LLC
Lease Name and No.: TENKILLER LAKE 1108 6-31-1MXH
Surface Hole Location: 226' FSL - 386' FEL Gr. Elevation: 1381'
SW/4-SE/4-SE/4-SE/4 Section: 6 Township: 11N Range: 8W I.M.
Bottom Hole Location: 50' FNL - 380' FEL
NW/4-NE/4-NE/4-NE/4 Section: 31 Township: 12N Range: 8W I.M.
County: Canadian State of Oklahoma
Terrain at Loc.: Location fell mostly in a flat open pasture.



All bearings shown
are grid bearings.



GPS DATUM
NAD 83
NAD 27
OK NORTH ZONE

Surface Hole Loc.:
Lat: 35°27'00.79"N
Lon: 98°04'47.91"W
Lat: 35.45021849
Lon: -98.07997367
X: 1944679
Y: 163899

Surface Hole Loc.:
Lat: 35°27'00.59"N
Lon: 98°04'46.72"W
Lat: 35.45016480
Lon: -98.07964400
X: 1976277
Y: 163875

First Take Point:
Lat: 35°27'00.18"N
Lon: 98°04'47.83"W
Lat: 35.45005117
Lon: -98.07995294
X: 1944685
Y: 163838

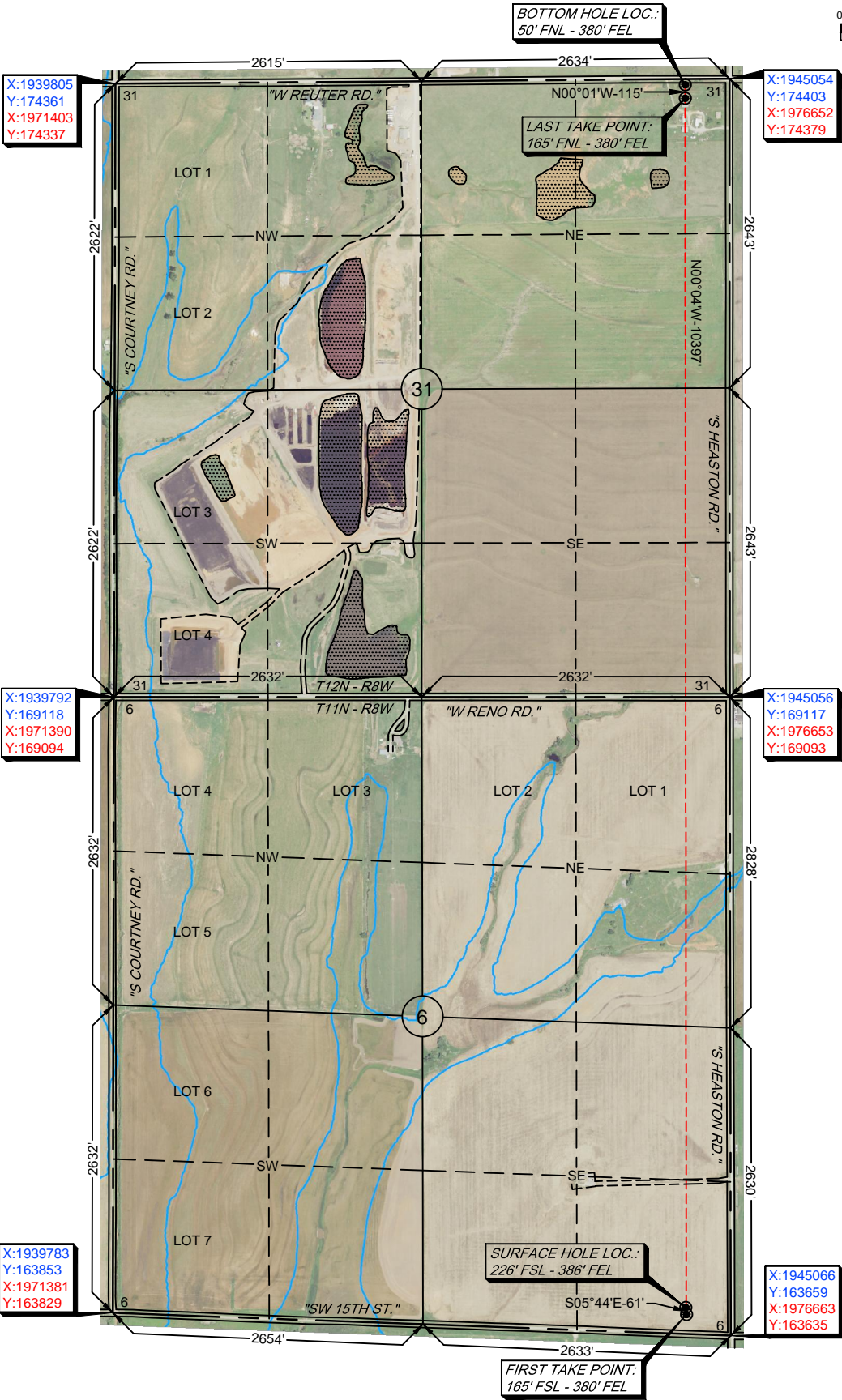
First Take Point:
Lat: 35°26'59.99"N
Lon: 98°04'46.64"W
Lat: 35.44999746
Lon: -98.07962328
X: 1976283
Y: 163814

Last Take Point:
Lat: 35°28'43.01"N
Lon: 98°04'48.07"W
Lat: 35.47861357
Lon: -98.08001856
X: 1944674
Y: 174235

Last Take Point:
Lat: 35°28'42.82"N
Lon: 98°04'46.88"W
Lat: 35.47856078
Lon: -98.07968851
X: 1976272
Y: 174211

Bottom Hole Loc.:
Lat: 35°28'44.15"N
Lon: 98°04'48.07"W
Lat: 35.47892950
Lon: -98.08001898
X: 1944674
Y: 174350

Bottom Hole Loc.:
Lat: 35°28'43.96"N
Lon: 98°04'46.88"W
Lat: 35.47887672
Lon: -98.07968893
X: 1976272
Y: 174326



-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

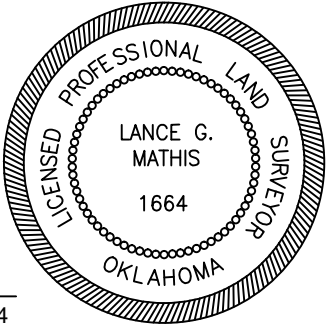
Invoice #8572-A
Date Staked: 09/28/2020 By: H.S.
Date Drawn: 09/29/2020 By: J.K.

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

09/30/2020

OK LPLS 1664



CAMINO

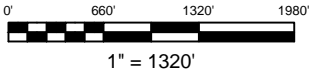
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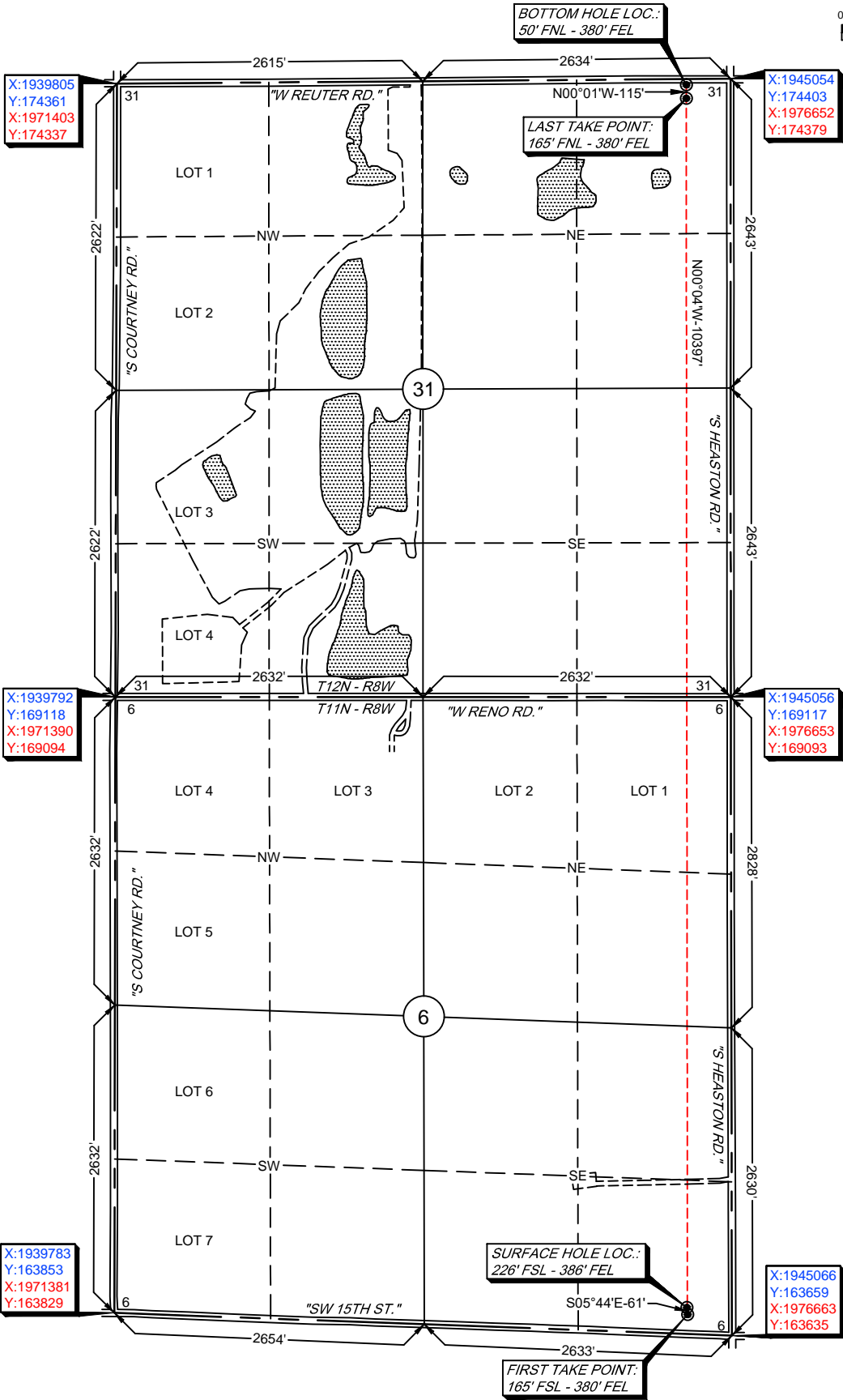
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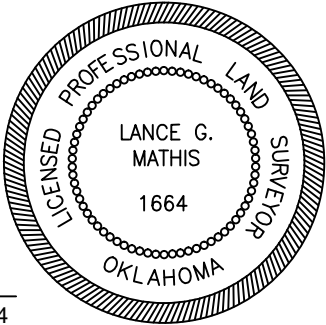
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LANCE G. MATHIS

09/30/2020

OK LPLS 1664





Anti-Collision

Sec. 6-11N-8W I.M.

Operator: CAMINO NATURAL RESOURCES, LLC

Lease Name and No.: TENKILLER LAKE 1108 6-31-1MXH

Surface Hole Location: 226' FSL - 386' FEL

First Take Point: 165' FSL - 380' FEL

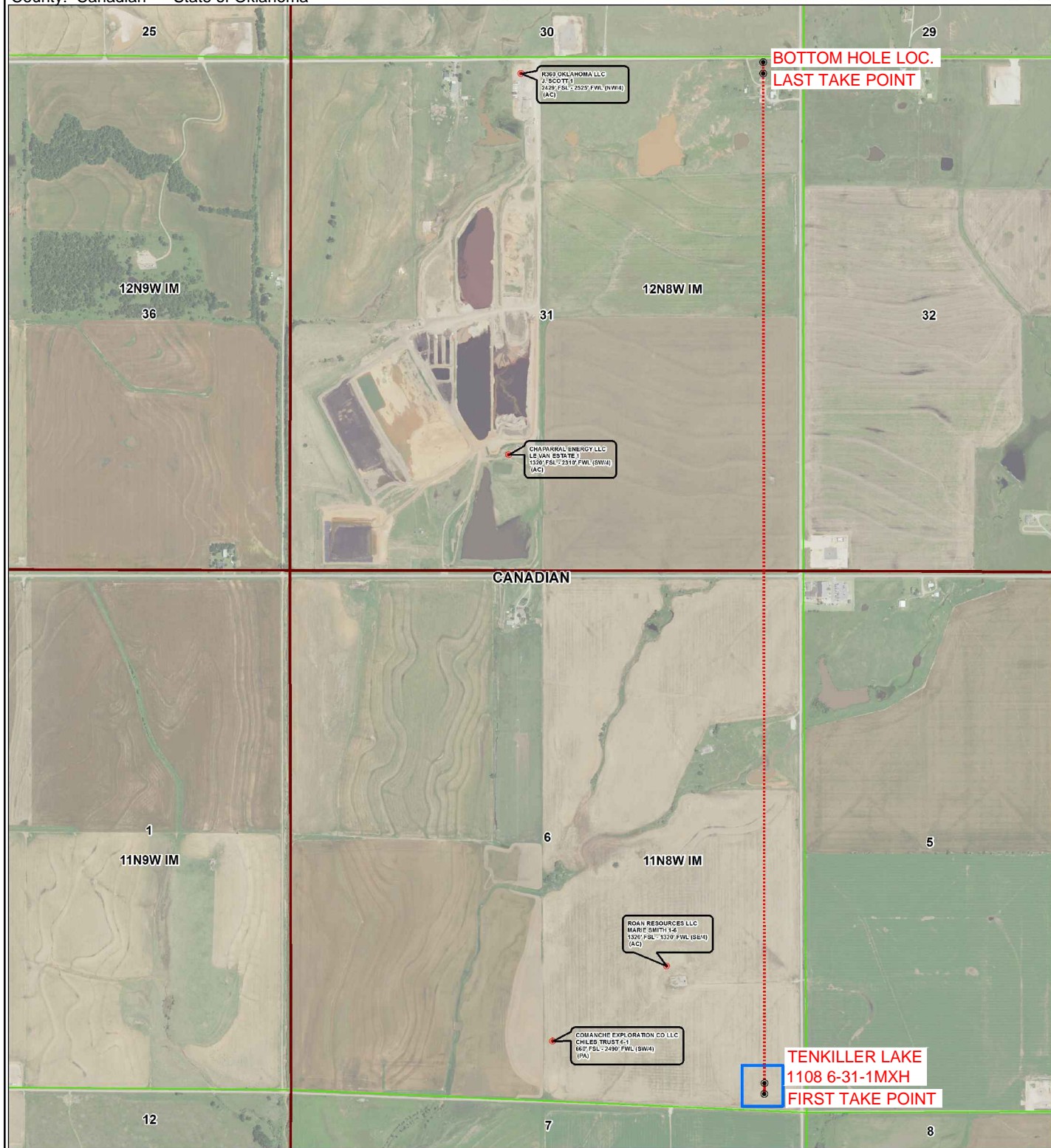
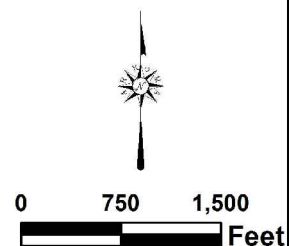
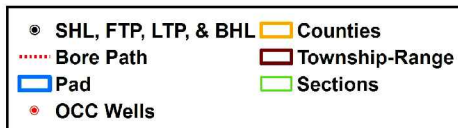
Section: 6 Township: 11N Range: 8W I.M.

Last Take Point: 165' FNL - 380' FEL

Bottom Hole Location: 50' FNL - 380' FEL

Section: 31 Township: 12N Range: 8W I.M.

County: Canadian State of Oklahoma





Topographic Vicinity Map

Operator: CAMINO NATURAL RESOURCES, LLC

Lease Name and No.: TENKILLER LAKE 1108 6-31-1MXH

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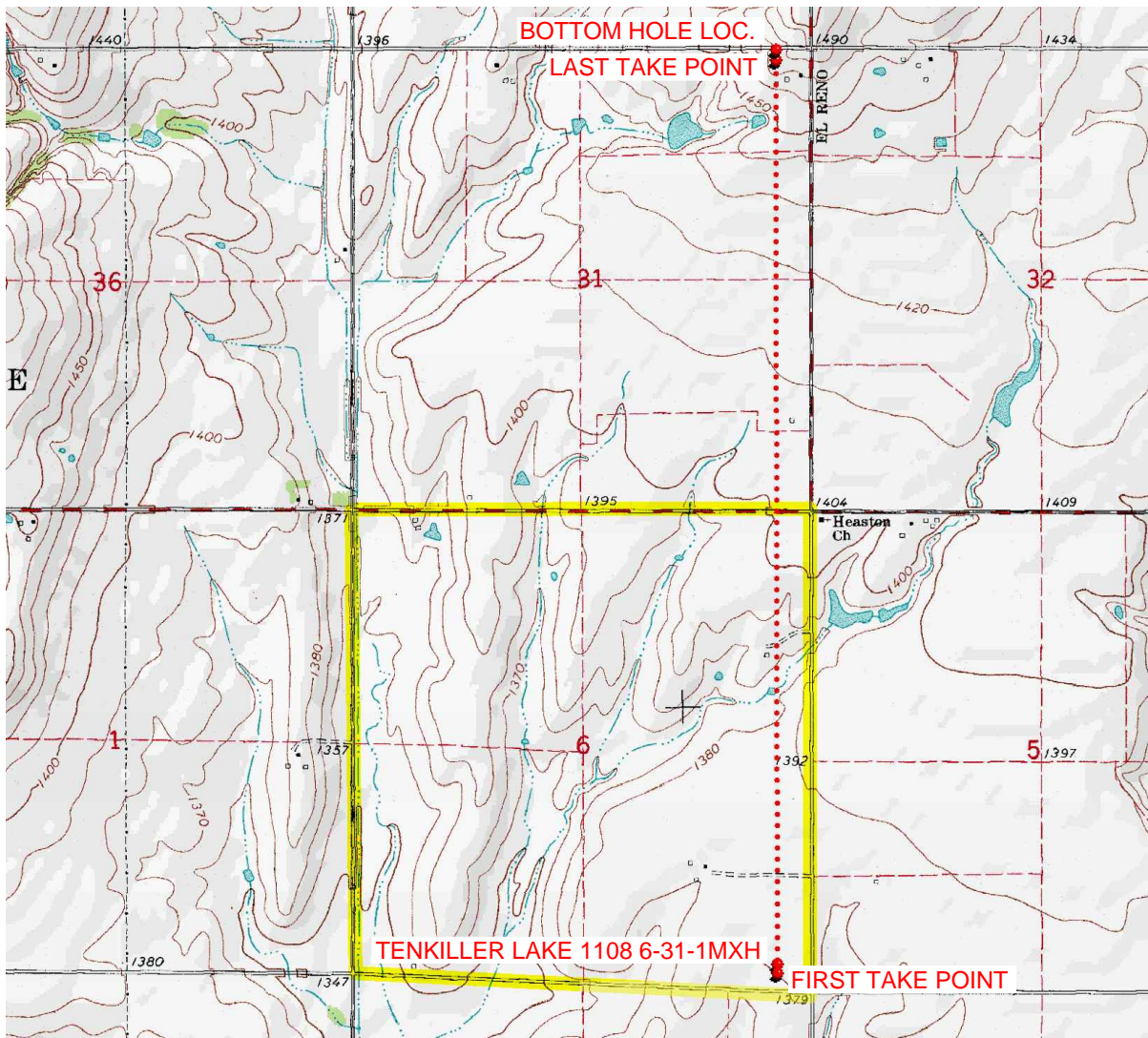
Section: 31 Township: 12N Range: 8W I.M.

County: Canadian State of Oklahoma



Scale 1" = 2000'
Contour Interval: 10'

Ground Elevation at Surface Hole Location: 1381'



Provided by:

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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: 09/28/2020

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.

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County Highway Vicinity Map

Job #: 8572-A

Operator: CAMINO NATURAL RESOURCES, LLC

Lease Name and No.: TENKILLER LAKE 1108 6-31-1MXH

Accessibility: From the North.

Directions: From the junction of US HWY 270 & I-40 in the town of El Reno, OK, go 4.4 miles South on "S Calumet Rd", 2.0 miles East on "Reno Rd W", then go 1.0 mile South on "S Heaston Rd" to the Southeast Quarter of Section 6-11N-8W on the West side of the road.

1 inch = 0.75 mile

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