

API NUMBER: 051 24910

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

Approval Date: 02/18/2022

Expiration Date: 08/18/2023

Multi Unit

Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Section: 21 Township: 8N Range: 5W County: GRADY

SPOT LOCATION: ☐ SE ☐ SW ☐ SE ☐ SW FEET FROM QUARTER: FROM SOUTH FROM WEST
SECTION LINES: 276 1909

Lease Name: YIPPI KI-YAY 0805

Well No: 21-16-2WXH

Well will be 276 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

PICKARD LAND, LLC
PO BOX 743
BLANCHARD OK 73010

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

	Name	Code	Depth
1	MISSISSIPPIAN	359MSSP	10792
2	WOODFORD	319WDFD	10877

Spacing Orders: 278507
533421
542582
721336

Location Exception Orders: 721337

Increased Density Orders: No Density

Pending CD Numbers: 202101946

Working interest owners' notified: ***

Special Orders: No Special

Total Depth: 21632

Ground Elevation: 1356

Surface Casing: 500

Depth to base of Treatable Water-Bearing FM: 420

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: 22-38086

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? Y

Wellhead Protection Area? Y

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: CHICKASHA

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? Y

Wellhead Protection Area? Y

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: CHICKASHA

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: 16	Township: 8N	Range: 5W	Meridian: IM	Total Length: 10000		
County: GRADY			Measured Total Depth: 21632			
Spot Location of End Point: NW		NE	NW	NW	True Vertical Depth: 12000	
Feet From: NORTH		1/4 Section Line: 100			End Point Location from	
Feet From: WEST		1/4 Section Line: 675			Lease,Unit, or Property Line: 100	

NOTES:

Category	Description
HYDRAULIC FRACTURING	<p>[1/31/2022 - 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: 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>
LOCATION EXCEPTION – 721337 (202101949)	<p>[2/18/2022 - GB6] - (I.O.) 16 & 21 -8N-5W X278507 MSSP 16-8N-5W X533421 WDFD 16-8N-5W X542582 MSSP, WDFD 21-8N-5W COMPL. INT. (21-8N-5W) NCT 165' FSL, NCT 0' FNL, NCT 330' FWL COMPL. INT. (16-8N-5W) NCT 0' FSL, NCT 165' FNL, NCT 330' FWL CAMINO NATURAL RESOURCES, LLC 10/26/2021</p>
MEMO	[1/31/2022 - GC2] - CLOSED SYSTEM=STEEL PITS (REQUIRED - EAST FORK OF BITTER CREEK), OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
PUBLIC WATER SUPPLY	[1/31/2022 - GC2] - MIDDLEBERG SCHOOL, NW/4 21-8N-5W
SPACING – 278507	[2/18/2022 - GB6] - (640) 16-8N-5W EXT 163907 MSSP, OTHERS
SPACING – 533421	[2/18/2022 - GB6] - (640) 16-8N-5W EXT 257634 WDFD, OTHERS EXT OTHER EST OTHERS
SPACING – 542582	[2/18/2022 - GB6] - (640) 21-8N-5W VAC 285656 MSSP, OTHERS 21-8N-5W VAC 327537 WDFD, OTHERS S2 21-8N-5W EXT 278507 MSSP, OTHERS EXT 533421 WDFD, OTHERS EXT OTHERS EST OTHERS
SPACING – 721336 (202101948)	<p>[2/18/2022 - GB6] - (I.O.) 16 & 21 -8N-5W EST MULTIUNIT HORIZONTAL WELL X278507 MSSP 16-8N-5W X533421 WDFD 16-8N-5W X542582 MSSP, WDFD 21-8N-5W (MSSP ADJACENT COMMON SOURCE OF SUPPLY TO WDFD) 50% 16-8N-5W 50% 21-8N-5W CAMINO NATURAL RESOURCES, LLC 10/26/2021</p>
SURFACE CASING	[1/31/2022 - GC2] - NO DEEP SURFACE CASING DUE TO BEING INSIDE A PWS BOUNDARY

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.

051 24910 YIPPI KI-YAY 0805 21-16-2WXH

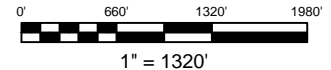


S.H.L. Sec. 21-8N-5W I.M.
B.H.L. Sec. 16-8N-5W I.M.

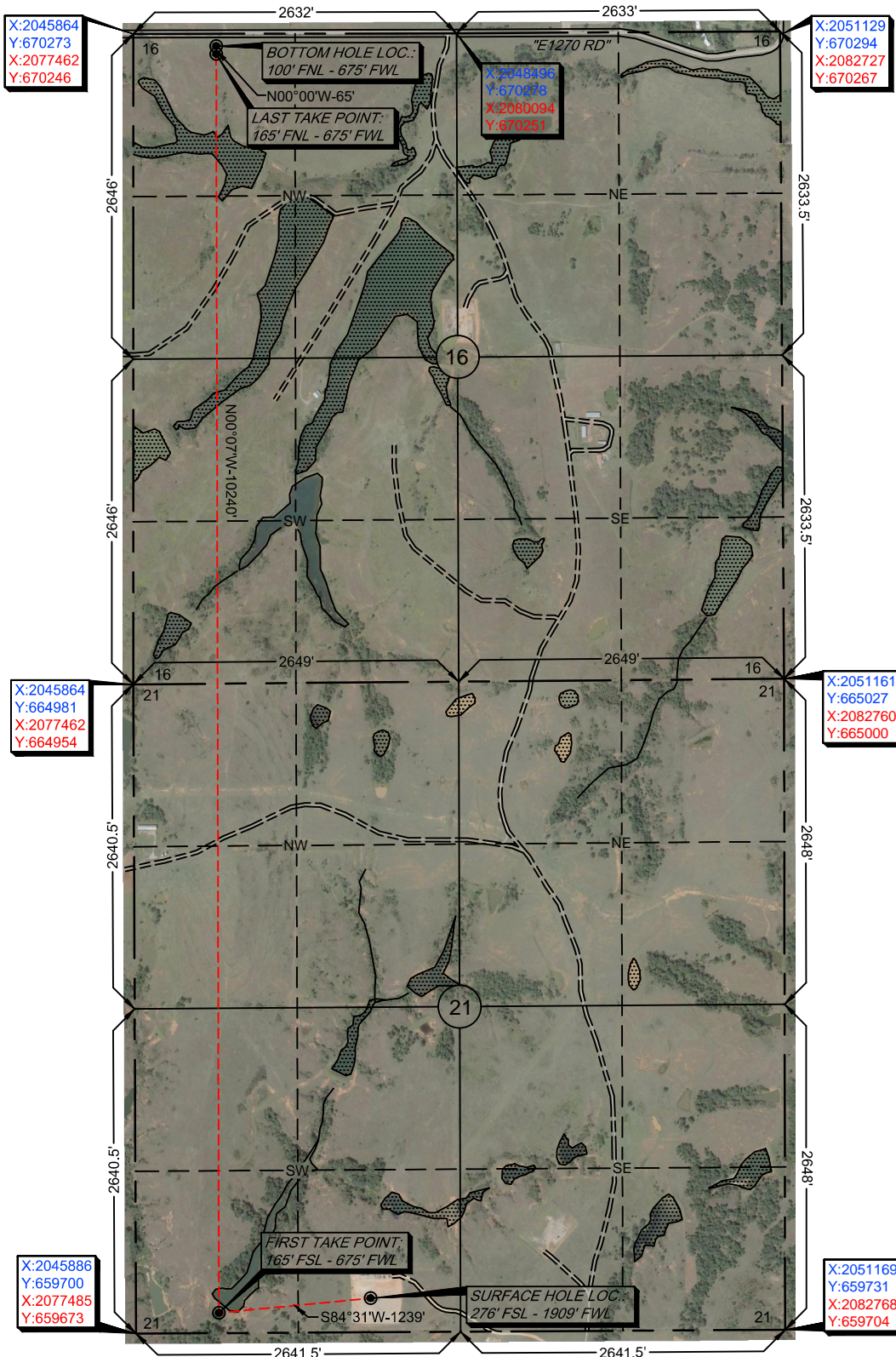
Terrain at Loc.: Location fell on existing level pad site.



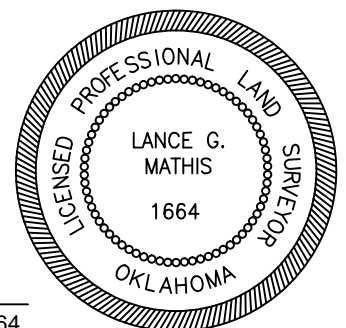
All bearings shown
are grid bearings.



Bottom Hole Loc.:
Lat: 35°10'28.12"N
Lon: 97°44'18.82"W
Lat: 35.17447709
Lon: -97.73856065
X: 2078136
Y: 670132



OK LPLS 1664

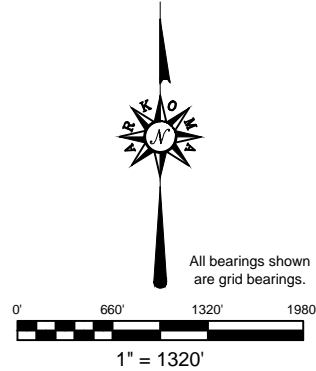


CAMINO

Well Location Plat

S.H.L. Sec. 21-8N-5W I.M.
B.H.L. Sec. 16-8N-5W I.M.

Operator: CAMINO NATURAL RESOURCES, LLC
Lease Name and No.: YIPPI KI-YAY 0805 21-16-2WXH
Surface Hole Location: 276' FSL - 1909' FWL Gr. Elevation: 1356'
NE/4-SW/4-SE/4-SW/4 Section: 21 Township: 8N Range: 5W I.M.
Bottom Hole Location: 100' FNL - 675' FWL
NW/4-NE/4-NW/4-NW/4 Section: 16 Township: 8N Range: 5W I.M.
County: Grady State of Oklahoma
Terrain at Loc.: Location fell on existing level pad site.



GPS DATUM
NAD 83
NAD 27
OK SOUTH ZONE

Surface Hole Loc.:
Lat: 35°08'47.56"N
Lon: 97°44'05.17"W
Lat: 35.14654489
Lon: -97.73476813
X: 2047794
Y: 659987

Surface Hole Loc.:
Lat: 35°08'47.33"N
Lon: 97°44'04.02"W
Lat: 35.14647944
Lon: -97.73445001
X: 2079391
Y: 659945

First Take Point:
Lat: 35°08'46.42"N
Lon: 97°44'20.02"W
Lat: 35.14622881
Lon: -97.73889502
X: 2046561
Y: 659869

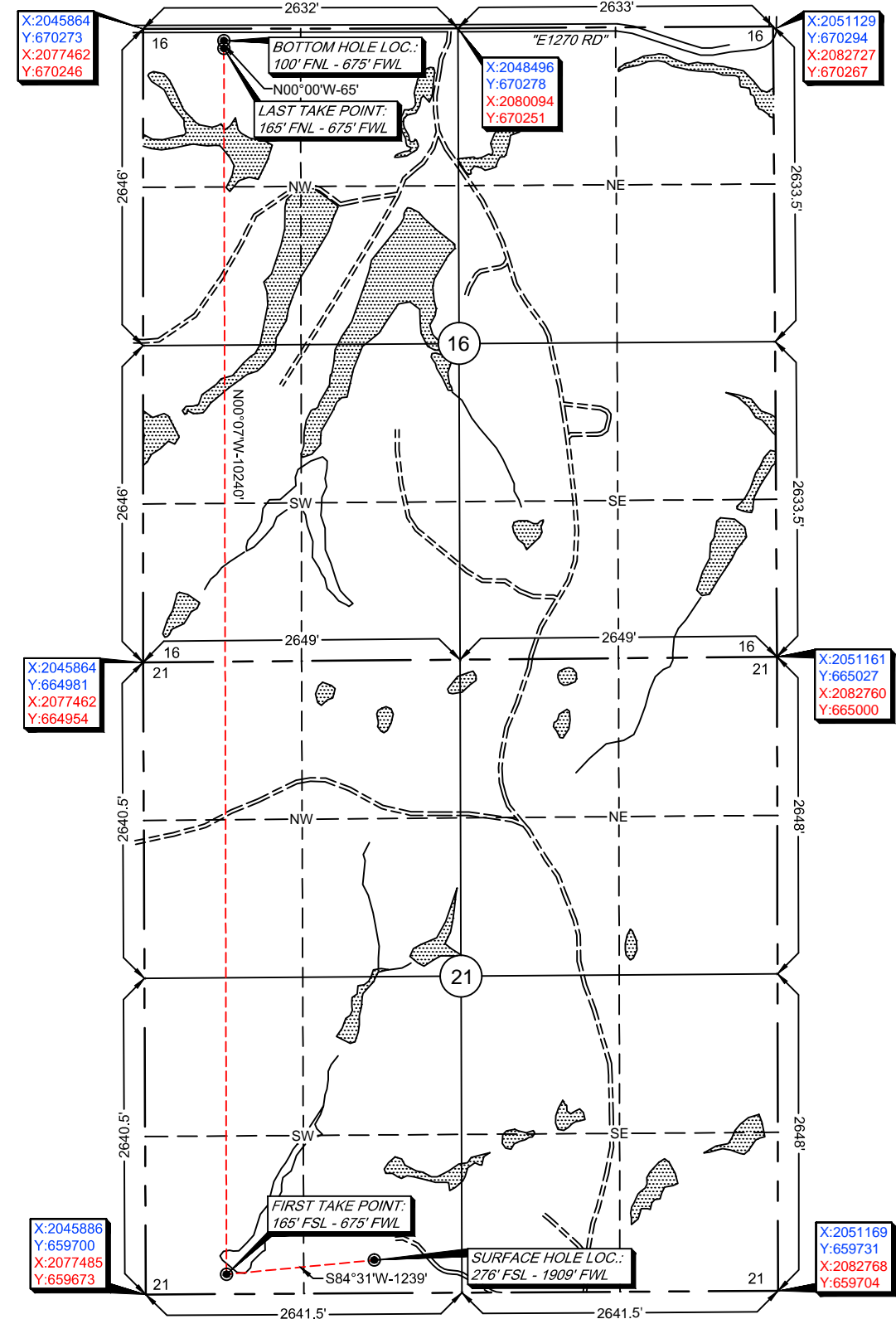
First Take Point:
Lat: 35°08'46.19"N
Lon: 97°44'18.88"W
Lat: 35.14616340
Lon: -97.73857677
X: 2078158
Y: 659826

Last Take Point:
Lat: 35°10'27.71"N
Lon: 97°44'19.97"W
Lat: 35.17436340
Lon: -97.73887977
X: 2046539
Y: 670109

Last Take Point:
Lat: 35°10'27.47"N
Lon: 97°44'18.82"W
Lat: 35.17429851
Lon: -97.73856121
X: 2078136
Y: 670067

Bottom Hole Loc.:
Lat: 35°10'28.35"N
Lon: 97°44'19.97"W
Lat: 35.17454198
Lon: -97.73887920
X: 2046539
Y: 670174

Bottom Hole Loc.:
Lat: 35°10'28.12"N
Lon: 97°44'18.82"W
Lat: 35.17447709
Lon: -97.73856065
X: 2078136
Y: 670132



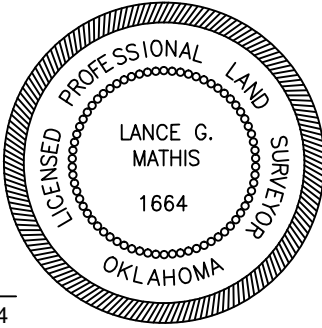
-Please note that this location was staked on the ground under the supervision of a Licensed Professional Land Surveyor, but the accuracy of this survey is not guaranteed. Please contact Arkoma Surveying and Mapping promptly if any inconsistency is determined. GPS data is observed from RTK - GPS.
-NOTE: 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

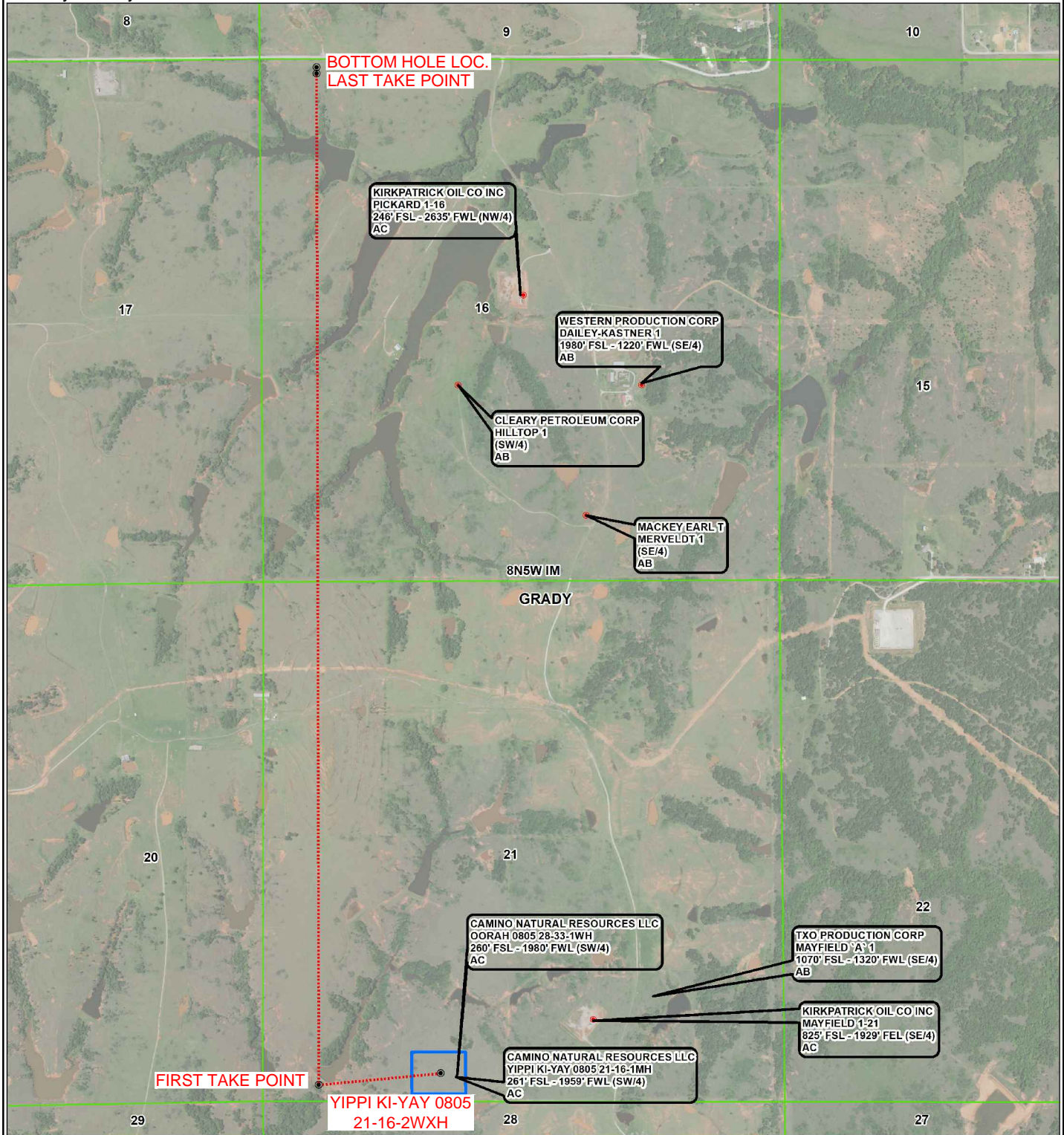
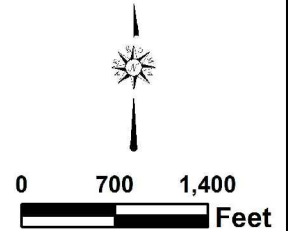
Invoice #9709-A
Date Staked: 01/26/2022 By: A.M.
Date Drawn: 01/17/2022 By: J.L.
Add Elevation: 01/27/2022 By: R.M.

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
01/27/2022
OK LPLS 1664



Operator: CAMINO NATURAL RESOURCES, LLC
 Lease Name and No.: YIPPI KI-YAY 0805 21-16-2WXH
 Surface Hole Location: 276' FSL - 1909' FWL
 First Take Point: 165' FSL - 675' FWL
 Sec. 21 Twp. 8N Rng. 5W I.M.
 Last Take Point: 165' FNL - 675' FWL
 Bottom Hole Location: 100' FNL - 675' FWL
 Sec. 16 Twp. 8N Rng. 5W I.M.
 County: Grady State of Oklahoma

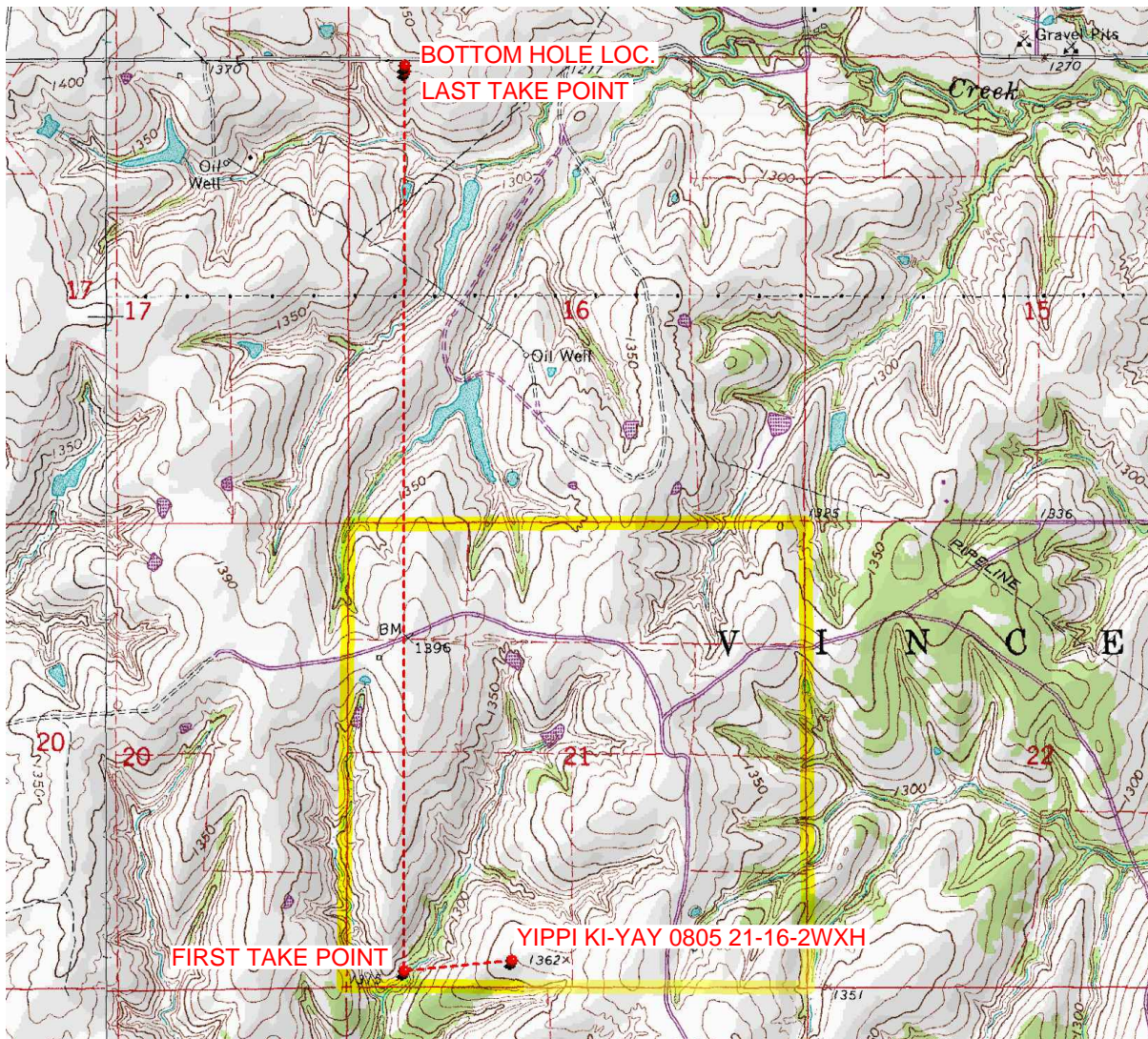


CAMINO Topographic Vicinity Map

Operator: CAMINO NATURAL RESOURCES, LLC
Lease Name and No.: YIPPI KI-YAY 0805 21-16-2WXH
Surface Hole Location: 276' FSL - 1909' FWL
First Take Point: 165' FSL - 675' FWL
Sec. 21 Twp. 8N Rng. 5W I.M.
Last Take Point: 165' FNL - 675' FWL
Bottom Hole Location: 100' FNL - 675' FWL
Sec. 16 Twp. 8N Rng. 5W I.M.
County: Grady State of Oklahoma
Ground Elevation at Surface Hole Location: 1356'



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: 1356'

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 #: 9709-A

Operator: CAMINO NATURAL RESOURCES, LLC

Lease Name and No.: YIPPI KI-YAY 0805 21-16-2WXH

Accessibility: From the North.

Directions: From the junction of Highway 62 & "Old Highway 62" West of Blanchard, OK, go 1.5 miles West on "Old Highway 62.". Then 1.0 miles North on "CS2960". Then 0.2 miles West on "CR1300", Then 1.0 miles North on an Existing Camino Lease Road to the NE/4 of Section 28-8N-5W, follow said lease road Northwesterly to existing location in the SW/4 of Section 21-8N-5W.

1 inch = 0.5 mile

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

