API NUMBER: 051 24911

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**

<u>ı Ertim</u>	T TO DIVILLE
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: 246	1909
Lease Name: YIPPI KI-YAY 0805 Well No: 21-16-3	
Operator Name: CAMINO NATURAL RESOURCES LLC Telephone: 720405	52729 OTC/OCC Number: 24097 0
CAMINO NATURAL RESOURCES LLC	PICKARD LAND, LLC
1401 17TH ST STE 1000	PO BOX 743
DENVER, CO 80202-1247	
DENVER, CO 60202-1247	BLANCHARD OK 73010
Formation(s) (Permit Valid for Listed Formations Only):	
Name Code Depth	7
1 MISSISSIPPIAN 359MSSP 10680	
2 WOODFORD 319WDFD 10767	
Spacing Orders: 278507 Location Exception Ord	lers: 721339 Increased Density Orders: 721289
533421	721290
542582	
721338	
Pending CD Numbers: No Pending Working interest ow	ners' notified: *** Special Orders: No Special
Total Depth: 21512 Ground Elevation: 1356 Surface Casing	1: 500 Depth to base of Treatable Water-Bearing FM: 420
Under Federal Jurisdiction: No	Approved Method for disposal of Drilling Fluids:
Fresh Water Supply Well Drilled: No Surface Water used to Drill: Yes	D. One time land application (REQUIRES PERMIT) PERMIT NO: 22-38086
Canada Watar acca to Billi. 100	H. (Other) SEE MEMO
PIT 1 INFORMATION	Category of Pit: C
Type of Pit System: CLOSED Closed System Means Steel Pits	Liner not required for Category: C
Type of Mud System: WATER BASED	Pit Location is: NON HSA
Chlorides Max: 5000 Average: 3000	Pit Location Formation: CHICKASHA
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 <u>is not</u> located in a Hydrologically Sensitive Area.	
PIT 2 INFORMATION	Category of Pit: C
Type of Pit System: CLOSED Closed System Means Steel Pits	Liner not required for Category: C
Type of Mud System: OIL BASED	Pit Location is: NON HSA
Chlorides Max: 300000 Average: 200000	Pit Location Formation: CHICKASHA
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	

**MULTI UNIT HOLE 1** 

Section: 16 Township: 8N Range: 5W Meridian: IM Total Length: 10000

Measured Total Depth: 21512

County: GRADY Spot Location of End Point: NW NWNWNE

True Vertical Depth: 12000

End Point Location from

Feet From: NORTH 1/4 Section Line: 100 Lease, Unit, or Property Line: 100 Feet From: EAST 1/4 Section Line: 2466

NOTES:

Category	Description
HYDRAULIC FRACTURING	[1/31/2022 - GC2] - OCC 165:10-3-10 REQUIRES:
	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;
	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,
	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
INCREASED DENSITY - 721289 (202101945)	[2/18/2022 - GB6] - (I.O.) 16-8N-5W X533421 WDFD TWO WELLS CAMINO NATURAL RESOURCES, LLC 10/22/2021
INCREASED DENSITY - 721290 (202101947)	[2/18/2022 - GB6] - (I.O.) 21-8N-5W X542582 WDFD TWO WELLS CAMINO NATURAL RESOURCES, LLC 10/22/2021
LOCATION EXCEPTION – 721339 (202101951)	[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 2150' FEL COMPL. INT. (16-8N-5W) NCT 0' FSL, NCT 165' FNL, NCT 2150' FEL CAMINO NATURAL RESOURCES, LLC 10/26/2021
МЕМО	[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 - 721338 (202101950)	[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
SURFACE CASING	[1/31/2022 - GC2] - NO DEEP SURFACE CASING DUE TO BEING INSIDE A PWS BOUNDARY

# CAMINO Well Location Plat

Operator: CAMINO NATURAL RESOURCES, LLC Lease Name and No.: YIPPI KI-YAY 0805 21-16-3WXH

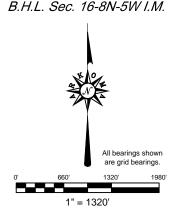
Surface Hole Location: 246' FSL - 1909' FWL Gr. Elevation: 1356' NE/4-SW/4-SE/4-SW/4 Section: 21 Township: 8N Range: 5W

Bottom Hole Location: 100' FNL - 2800' FWL (2466' FEL)

NW/4-NW/4-NW/4-NE/4 Section: 16 Township: 8N Range: 5W I.M.

State of Oklahoma County: Grady

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



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

**GPS DATUM NAD 83** NAD 27 OK SOUTH ZONE

Surface Hole Loc.: Lat: 35°08'47.26"N Lon: 97°44'05.16"W Lat: 35.14646246 Lon: -97.73476797 X: 2047794 Y: 659957

Surface Hole Loc.: Lat: 35°08'47.03"N Lon: 97°44'04.02"W Lat: 35.14639702 Lon: -97.73444985 X: 2079391 Y: 659915

First Take Point: Lat: 35°08'46.49"N Lon: 97°43'54.43"W Lat: 35.14624786 Lon: -97.73178713 X: 2048686 Y: 659<u>881</u>

First Take Point: Lat: 35°08'46.26"N Lon: 97°43'53.29"W Lat: 35.14618239 Lon: -97.73146910 X: 2080283 Y: 659839

Last Take Point: Lat: 35°10'27.70"N Lon: 97°43'54.37"W Lat: 35.17436150 Lon: -97.73176942 X: 2048664 Y: 670114

Last Take Point: Lat: 35°10'27.47"N Lon: 97°43'53.22"W Lat: 35.17429655 Lon: -97.73145108 X: 2080261 Y: 670072

Bottom Hole Loc.: Lat: 35°10'28.34"N Lon: 97°43'54.37"W Lat: 35.17454008 Lon: -97.73176885 X: 2048664 Y: 670179

Bottom Hole Loc.: Lat: 35°10'28.11"N Lon: 97°43'53.22"W Lat: 35.17447514 Lon: -97.73145049 X: 2080261 Y: 670137

BOTTOM HOLE LOC ::665027 ::2082760 FIRST TAKE PO 2641.5

-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-B

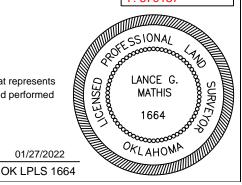
Date Staked: 01/26/2022 By: A.M. Date Drawn: 01/17/2022 By: J.L. Add Elevation: 01/27/2022

#### 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.

01/27/2022

LANCE G. MATHIS



# CAMINO Well Location Plat

Operator: CAMINO NATURAL RESOURCES, LLC Lease Name and No.: YIPPI KI-YAY 0805 21-16-3WXH

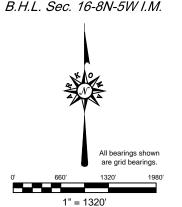
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Bottom Hole Location: 100' FNL - 2800' FWL (2466' FEL)

NW/4-NW/4-NW/4-NE/4 Section: 16 Township: 8N Range: 5W I.M.

State of Oklahoma County: Grady

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



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

**GPS DATUM NAD 83** NAD 27 OK SOUTH ZONE

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"E1270 RD BOTTOM HOLE LOC 2466' FEL) N00°00'W-65' LAST TAKE POINT 165' FNL - 2800' FWL 16 16 ::665027 ::208276 1(1) 21 2640 ΝĬ FIRST TAKE POINT: 165' FSL - 2800' FWL (2484' FEL) S85°09'E-895' SURFACE HOLE LO 246' FSL - 1909' FWL 2641.5' 2641.5

-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.
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Ph. 918-465-5711 Fax 918-465-5030 Certificate of Authorization No. 5348 Expires June 30, 2022

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Date Staked: 01/26/2022 By: A.M. Date Drawn: 01/17/2022 By: J.L. By: J.L. Add Elevation: 01/27/2022

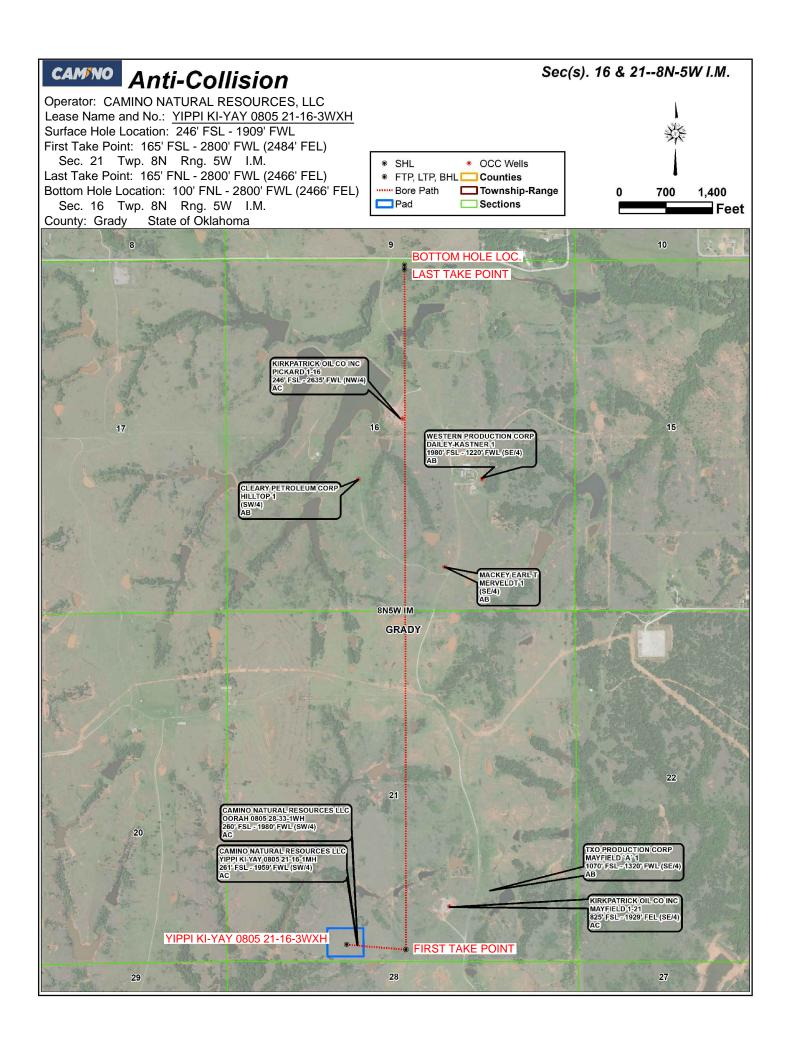
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This is to certify that this Well Location Plat represents the results of a survey made on the ground performed under the supervision of the undersigned.

01/27/2022

Jane . LANCE G. MATHIS **OK LPLS 1664** 

AFE SSIONA! MINIMA SE SSIONAL SURVEYOR LANCE G. CENSED MATHIS 1664 TLAHOMA MINI



### CAMINO Topographic Vicinity Map

Operator: CAMINO NATURAL RESOURCES, LLC Lease Name and No.: YIPPI KI-YAY 0805 21-16-3WXH

Surface Hole Location: 246' FSL - 1909' FWL First Take Point: 165' FSL - 2800' FWL (2484' FEL)

Sec. 21 Twp. 8N Rng. 5W I.M.

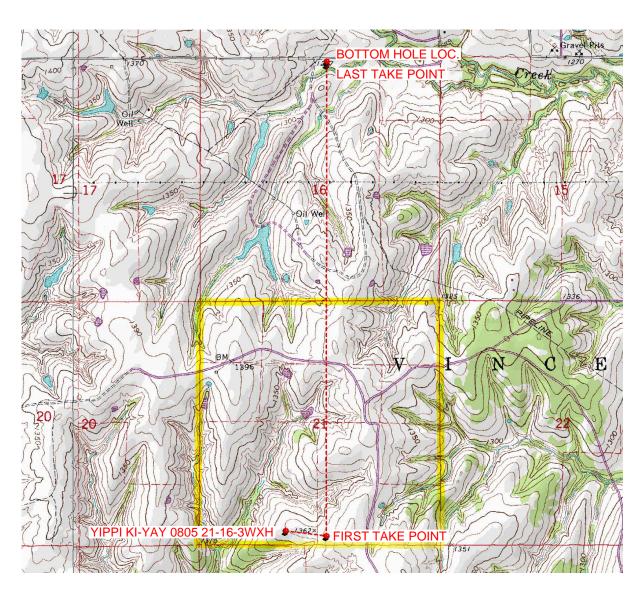
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Bottom Hole Location: 100' FNL - 2800' FWL (2466' FEL)

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.

