

API NUMBER: 051 24847

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

Approval Date: 06/23/2021  
Expiration Date: 12/23/2022

Multi Unit Oil & Gas

**PERMIT TO DRILL**

WELL LOCATION: Section: 25 Township: 9N Range: 5W County: GRADY

SPOT LOCATION: ☐ NE ☐ NE ☐ SE ☐ NW FEET FROM QUARTER: FROM NORTH FROM WEST  
SECTION LINES: 1390 2340

Lease Name: COUNTY LINE Well No: 1H-24-13 Well will be 1390 feet from nearest unit or lease boundary.  
Operator Name: CITIZEN ENERGY III LLC Telephone: 9189494680 OTC/OCC Number: 24120 0

CITIZEN ENERGY III LLC  
320 S BOSTON AVE STE 900  
TULSA, OK 74103-3729

DESTROY HILL  
2429 CR 1230  
BLANCHARD OK 73010

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

Name	Code	Depth
1 WOODFORD	319WDFD	9500

Spacing Orders: 420559 Location Exception Orders: No Exceptions Increased Density Orders: No Density Orders  
664083

Pending CD Numbers: 201806436 Working interest owners' notified: \*\*\* Special Orders: No Special Orders  
201806437  
201806424  
201806425

Total Depth: 20100 Ground Elevation: 1321 Surface Casing: 1000 Depth to base of Treatable Water-Bearing FM: 580

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: 21-37670  
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: BED AQUIFER

Pit Location Formation: DUNCAN

**PIT 2 INFORMATION**

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: OIL BASED

Chlorides Max: 300000 Average: 250000

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: BED AQUIFER

Pit Location Formation: DUNCAN

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: 13	Township: 9N	Range: 5W	Meridian: 1M	Total Length: 10273
County: GRADY				Measured Total Depth: 20100
Spot Location of End Point: N2	NE	NW	NE	True Vertical Depth: 9500
Feet From: <b>NORTH</b>	1/4 Section Line: 165		End Point Location from	
Feet From: <b>EAST</b>	1/4 Section Line: 1650		Lease, Unit, or Property Line: 165	

## NOTES:

Category	Description
DEEP SURFACE CASING	[6/22/2021 - 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>[6/22/2021 - 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: <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>
MEMO	[6/22/2021 - GC2] - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
PENDING CD - 201806424	<p>[6/23/2021 - G56] - (E.O.) 13-9N-5W X201803238 WDFD*** 3 WELLS NO OP NAMED REC 6/21/21 (DENTON)</p> <p>*** S/B X420559 WDFD; WILL BE CORRECTED AT FINAL HEARING PER ATTORNEY FOR OPERATOR;</p>
PENDING CD - 201806425	<p>[6/23/2021 - G56] - (E.O.) 24-9N-5W X664083 WDFD 3 WELLS NO OP NAMED REC 6/21/21 (DENTON)</p>
PENDING CD - 201806436	<p>[6/22/2021 - G56] - (E.O.) 13 &amp; 24-9N-5W EST MULTIUNIT HORIZONTAL WELL X201803238 WDFD 13-9N-5W*** X664083 WDFD 24-9N-5W 50% 13-9N-5W 50% 24-9N-5W NO OP NAMED REC 6/21/21 (DENTON)</p> <p>*** S/B X420559 WDFD 13-9N-5W; WILL BE CORRECTED IN I.O. PER ATTORNEY FOR OPERATOR;</p>
PENDING CD - 201806437	<p>[6/22/2021 - G56] - (E.O.) 13 &amp; 24-9N-5W X201803238 WDFD 13-9N-5W*** X664083 WDFD 24-9N-5W X165:10-3-28(C)(2)(B) WDFD MAY BE CLOSER THAN 600' TO THE DUKE 24-13-9-5 1XH WELL COMPL INT (13-9N-5W) NCT 165' FNL, NCT 0' FSL, NCT 990' FEL COMPL INT (24-9N-5W) NCT 0' FNL, NCT 165' FSL, NCT 990' FEL NO OP NAMED REC 6/21/21 (DENTON)</p> <p>*** S/B X420559 WDFD; WILL BE CORRECTED IN I.O. PER ATTORNEY FOR OPERATOR;</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.

SPACING - 420559	[6/22/2021 - G56] - (640) 13-9N-5W EST OTHERS EXT OTHER EXT 414572 WDFD, OTHER
SPACING - 664083	[6/22/2021 - G56] - (640)(HOR) 24-9N-5W EST WDFD, OTHERS POE TO BHL NCT 165' FNL & FSL, NCT 330' FEL & FWL

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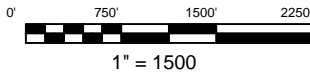
# Well Location Plat

S.H.L. Sec. 25-9N-5W I.M.  
B.H.L. Sec. 13-9N-5W I.M.

Operator: CITIZEN ENERGY, LLC  
Lease Name and No.: COUNTY LINE 1H-24-13  
Surface Hole Location: 1390' FNL - 2340' FWL Gr. Elevation: 1321'  
NE/4-NE/4-SE/4-NW/4 Section: 25 Township: 9N Range: 5W I.M.  
Bottom Hole Location: 165' FNL - 1650' FEL  
NE/4-NE/4-NW/4-NE/4 Section: 13 Township: 9N Range: 5W I.M.  
County: Grady State of Oklahoma  
Terrain at Loc.: Location fell in an open field.



All bearings shown  
are grid bearings.



GPS DATUM  
NAD 83  
NAD 27  
OK SOUTH ZONE

Surface Hole Loc.:  
Lat: 35°13'44.28"N  
Lon: 97°40'50.77"W  
Lat: 35.22896730  
Lon: -97.68076826  
X: 2063843  
Y: 690034

Surface Hole Loc.:  
Lat: 35°13'44.05"N  
Lon: 97°40'49.62"W  
Lat: 35.22890295  
Lon: -97.68045069  
X: 2095440  
Y: 689992

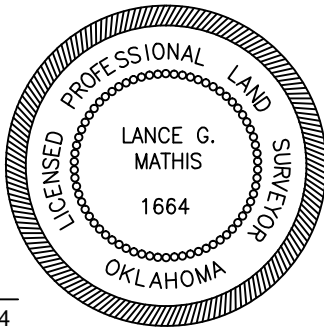
Landing Point:  
Lat: 35°13'59.73"N  
Lon: 97°40'35.06"W  
Lat: 35.23325909  
Lon: -97.67640548  
X: 2065141  
Y: 691601

Landing Point:  
Lat: 35°13'59.50"N  
Lon: 97°40'33.92"W  
Lat: 35.23319479  
Lon: -97.67608798  
X: 2096738  
Y: 691558

Bottom Hole Loc.:  
Lat: 35°15'41.34"N  
Lon: 97°40'34.91"W  
Lat: 35.26148210  
Lon: -97.67636364  
X: 2065121  
Y: 701874

Bottom Hole Loc.:  
Lat: 35°15'41.11"N  
Lon: 97°40'33.76"W  
Lat: 35.26141846  
Lon: -97.67604581  
X: 2096718  
Y: 701831

-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

06/17/2021

OK LPLS 1664

Invoice #9435-A  
Date Staked: 06/15/2021 By: D.W.  
Date Drawn: 06/16/2021 By: S.S.





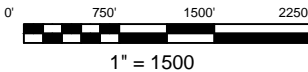
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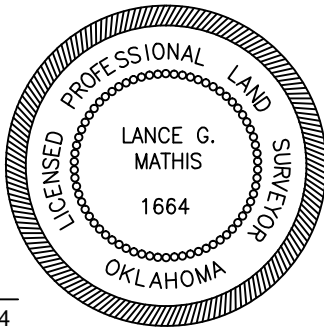
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06/17/2021

OK LPLS 1664

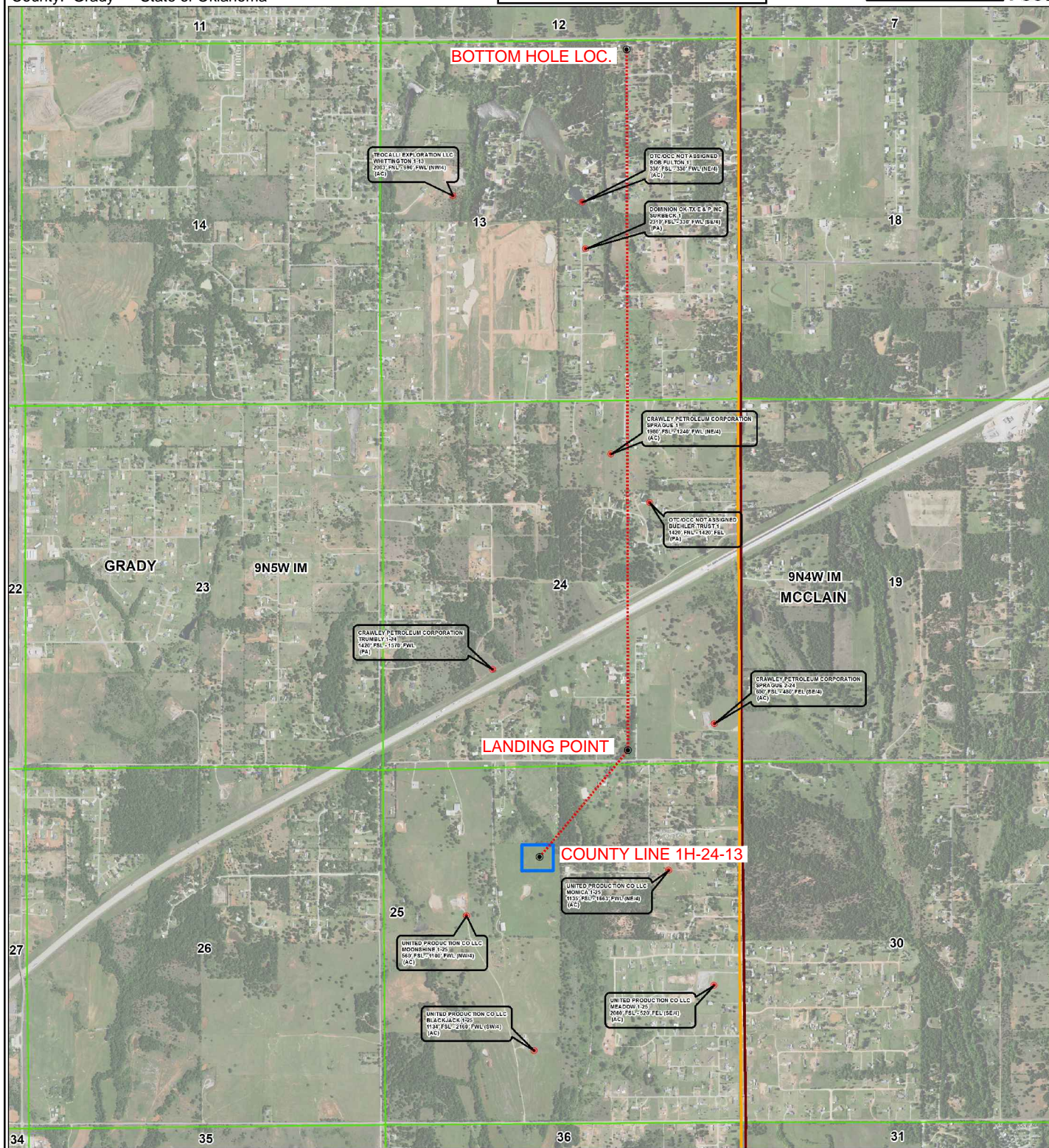
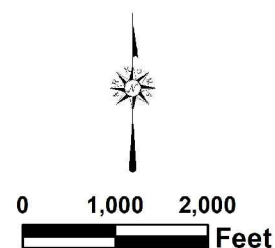
Invoice #9435-A  
Date Staked: 06/15/2021 By: D.W.  
Date Drawn: 06/16/2021 By: S.S.



# Anti-Collision

Operator: CITIZEN ENERGY, LLC  
 Lease Name and No.: COUNTY LINE 1H-24-13  
 Surface Hole Location: 1390' FNL - 2340' FWL  
 Sec.: 25 Township: 9N Range: 5W I.M.  
 Landing Point: 165' FSL - 1650' FEL  
 Sec.: 24 Township: 9N Range: 5W I.M.  
 Bottom Hole Location: 165' FNL - 1650' FEL  
 Sec.: 13 Township: 9N Range: 5W I.M.  
 County: Grady State of Oklahoma

Sec. 25-9N-5W I.M.







# Topographic Vicinity Map

Operator: CITIZEN ENERGY, LLC

Lease Name and No.: COUNTY LINE 1H-24-13

Surface Hole Location: 1390' FNL - 2340' FWL

Sec.: 25 Township: 9N Range: 5W I.M.

Landing Point: 165' FSL - 1650' FEL

Sec.: 24 Township: 9N Range: 5W I.M.

Bottom Hole Location: 165' FNL - 1650' FEL

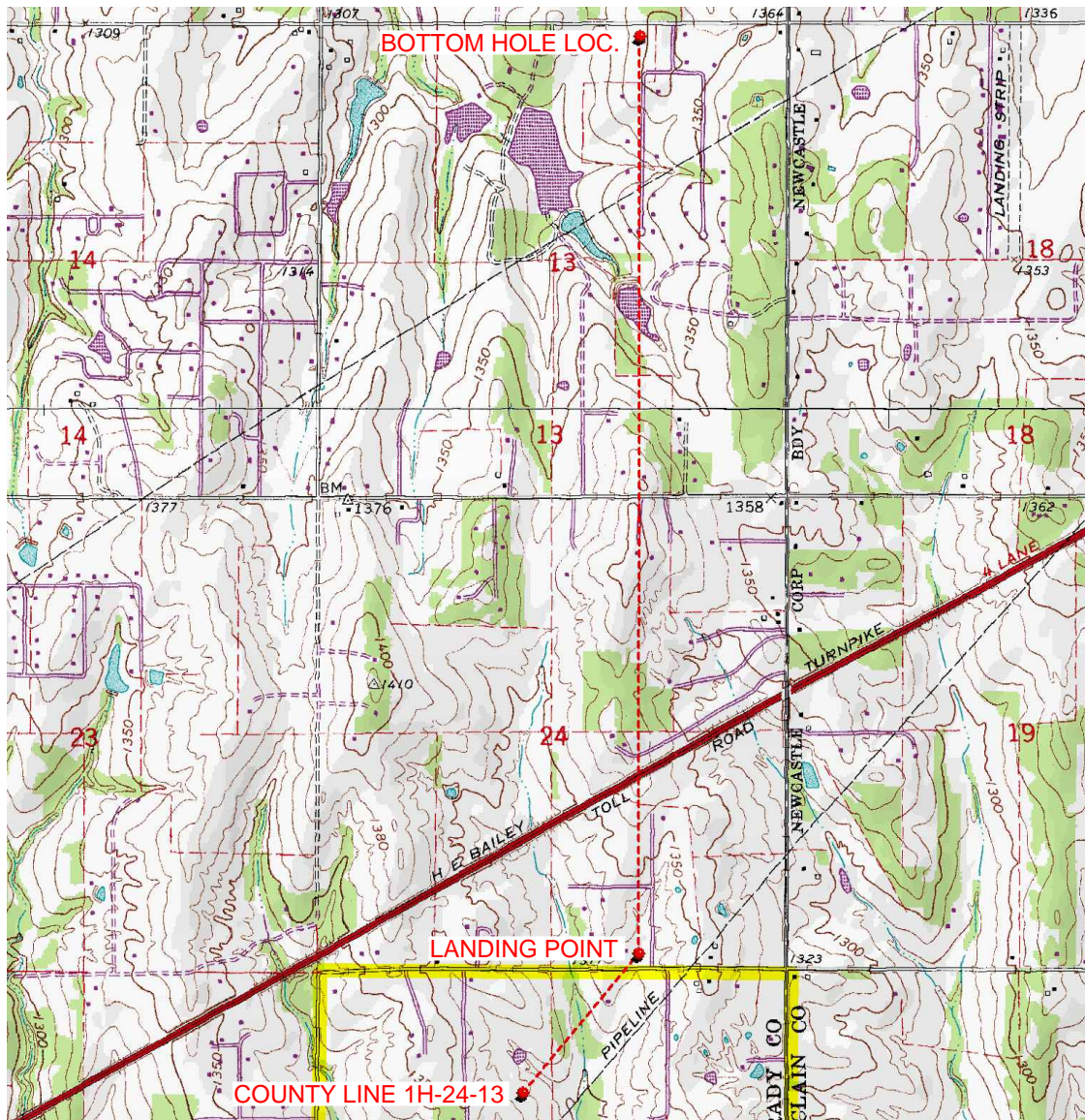
Sec.: 13 Township: 9N Range: 5W I.M.

County: Grady State of Oklahoma

Ground Elevation at Surface Hole Location: 1321'



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: 06/17/2021

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 #: 9435-A

Operator: CITIZEN ENERGY, LLC

Lease Name and No.: COUNTY LINE 1H-24-13

Accessibility: From the South.

Directions: From the junction of State Highway 76 & "E1230

Rd." East of Bridge Creek, OK, go 1.7 miles West on "E1230 Rd." to the NW/4 of Section 25-9N-5W on the South side of the road.

1 inch = 0.38 mile

provided by:  
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