

API NUMBER: 051 24840

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

Approval Date: 05/21/2021  
Expiration Date: 11/21/2022

Multi Unit Oil & Gas

**PERMIT TO DRILL**

WELL LOCATION: Section: 36 Township: 9N Range: 6W County: GRADY

SPOT LOCATION: SE SW SE SW FEET FROM QUARTER: FROM SOUTH FROM WEST  
SECTION LINES: 242 1719

Lease Name: SANDROCK Well No: 1H-36-25 Well will be 242 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

TRAVIS ALLEN AND SUSAN JILL OTTERSTAD  
2132 MESA ROAD  
TUTTLE OK 73089

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

Name	Code	Depth
1 WOODFORD	319WDFD	10700

Spacing Orders: 471793 Location Exception Orders: 718362 Increased Density Orders: 718009  
545991 717951  
718202

Pending CD Numbers: 202100817

Working interest owners' notified: \*\*\*

Special Orders: No Special Orders

Total Depth: 21200 Ground Elevation: 1339

Surface Casing: 1000

Depth to base of Treatable Water-Bearing FM: 410

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: 21-37628  
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: CHICKASHA

**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 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: 25	Township: 9N	Range: 6W	Meridian: IM	Total Length: 10236
County: GRADY				Measured Total Depth: 21200
Spot Location of End Point: N2	NE	NE	NW	True Vertical Depth: 10700
Feet From: <b>NORTH</b>	1/4 Section Line: 165		End Point Location from	
Feet From: <b>WEST</b>	1/4 Section Line: 2310		Lease, Unit, or Property Line: 165	

## NOTES:

Category	Description
DEEP SURFACE CASING	[5/11/2021 - 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>[5/11/2021 - 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://OCCEWEB.COM/OG/OGFORMS.HTML">OCCEWEB.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>
INCREASED DENSITY - 717951	<p>[5/21/2021 - G56] - 25-9N-6W X471793 WDFD 2 WELLS CITIZEN ENERGY III, LLC 4/23/2021</p>
INCREASED DENSITY - 718009	<p>[5/21/2021 - G56] - 36-9N-6W X545991 WDFD 2 WELLS CITIZEN ENERGY III, LLC 4/27/2021</p>
LOCATION EXCEPTION - 718362	<p>[5/21/2021 - G56] - (I.O.) 25 &amp; 36-9N-6W X471793 WDFD 25-9N-6W X545991 WDFD 36-9N-6W COMPL INT (25-9N-6W) NCT 165' FNL, NCT 0' FSL, NCT 1320' FWL COMPL INT (36-9N-6W) NCT 0' FNL, NCT 165' FSL, NCT 1320' FWL CITIZEN ENERGY III, LLC 5/14/2021</p>
MEMO	[5/11/2021 - GC2] - CLOSED SYSTEM=STEEL PITS (REQUIRED - BITTER CREEK SITE), OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
PENDING CD - 202100817	<p>[5/21/2021 - G56] - (E.O.) 25-9N-6W X165:10-3-28(C)(2)(B) WDFD (SANDROCK 1H-36-25) MAY BE CLOSER THAN 600' TO BROCKWAY 1-25 WELL NO OP NAMED REC 5/21/21 (MOORE)</p>
SPACING - 471793	[5/21/2021 - G56] - (640) 25-9N-6W EXT 466739 WDFD, OTHERS
SPACING - 545991	[5/21/2021 - G56] - (640) 36-9N-6W EXT 459029 WDFD, OTHERS
SPACING - 718202	<p>[5/21/2021 - G56] - (I.O.) 25 &amp; 36-9N-6W EST MULTIUNIT HORIZONTAL WELL X471793 WDFD 25-9N-6W X545991 WDFD 36-9N-6W 50% 25-9N-6W 50% 36-9N-6W CITIZEN ENERGY III, LLC 5/6/2021</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.

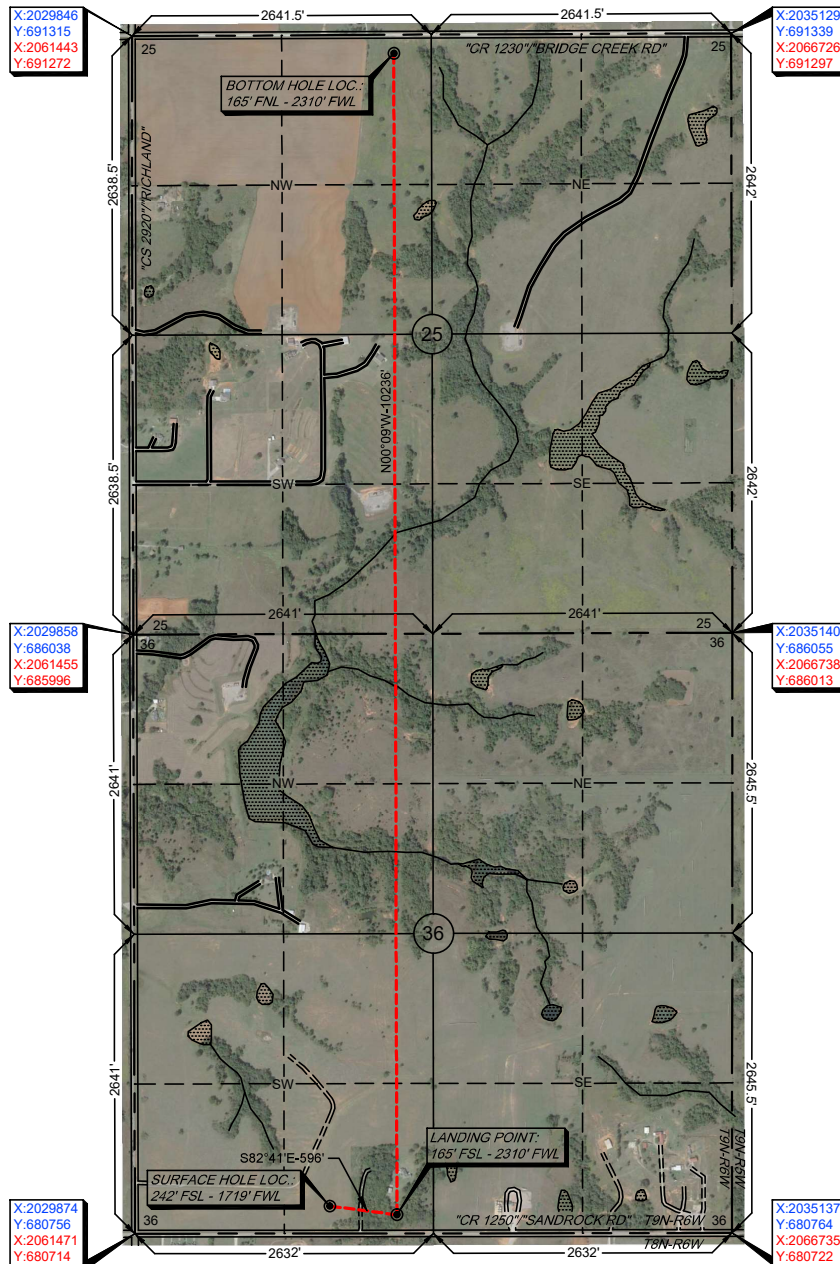
051 24840 SANDROCK 1H-36-25



Operator: CITIZEN ENERGY, LLC  
Lease Name and No.: SANDROCK 1H-36-25  
Surface Hole Location: 242' FSL - 1719' FWL Gr. Elevation: 1339'  
SE/4-SW/4-SE/4-SW/4 Section: 36 Township: 9N Range: 6W I.M.  
Bottom Hole Location: 165' FNL - 2310' FWL  
NW/4-NE/4-NE/4-NW/4 Section: 25 Township: 9N Range: 6W I.M.  
County: Grady State of Oklahoma  
Terrain at Loc.: Location fell in open field with trees by the Southeast corner.



GPS DATUM  
NAD 83  
NAD 27  
OK SOUTH ZONE



Surface Hole Loc.:  
Lat: 35°12'15.77"N  
Lon: 97°47'19.73"W  
Lat: 35.20438191  
Lon: -97.78881502  
X: 2031592  
Y: 681001

Surface Hole Loc.:  
Lat: 35°12'15.55"N  
Lon: 97°47'18.58"W  
Lat: 35.20431808  
Lon: -97.78849499  
X: 2063189  
Y: 680959

Landing Point:  
Lat: 35°12'15.01"N  
Lon: 97°47'12.61"W  
Lat: 35.20417010  
Lon: -97.78683656  
X: 2032183  
Y: 680925

**Landing Point:**  
 Lat: 35°12'14.78"N  
 Lon: 97°47'11.46"W  
 Lat: 35.20410625  
 Lon: -97.78651657  
 X: 2063780  
 Y: 680883

Bottom Hole Loc.:  
Lat: 35°13'56.25"N  
Lon: 97°47'12.68"W  
Lat: 35.23229081  
Lon: -97.78685569  
X: 2032156  
Y: 691160

Bottom Hole Loc.:  
Lat: 35°13'56.02"N  
Lon: 97°47'11.53"W  
Lat: 35.23222747  
Lon: -97.78653539  
X: 2063753  
Y: 691117

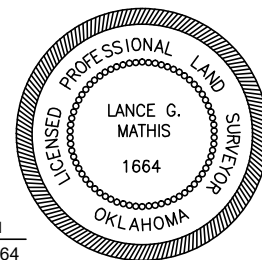
-Please note that this location was staked on the ground under the supervision of a Licensed Professional Land Surveyor, but the accuracy of this survey is not guaranteed. Please contact Arkoma Surveying and Mapping promptly if any inconsistency is determined. GPS data is observed from RTK - GPS. NOTE: X and Y show here 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 #9351-A  
Date Staked: 04/13/2021 By: D.W.  
Date Drawn: 04/15/2021 By: S.S.

**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.

 04/19/2021  
LANCE G. MATHIS OK LPLS 1664





# Well Location Plat

S.H.L. Sec. 36-9N-6W I.M.  
B.H.L. Sec. 25-9N-6W I.M.

Operator: CITIZEN ENERGY, LLC  
Lease Name and No.: SANDROCK 1H-36-25  
Surface Hole Location: 242' FSL - 1719' FWL Gr. Elevation: 1339'  
SE/4-SW/4-SE/4-SW/4 Section: 36 Township: 9N Range: 6W I.M.  
Bottom Hole Location: 165' FNL - 2310' FWL  
NW/4-NE/4-NE/4-NW/4 Section: 25 Township: 9N Range: 6W I.M.  
County: Grady State of Oklahoma  
Terrain at Loc.: Location fell in open field with trees by the Southeast corner.

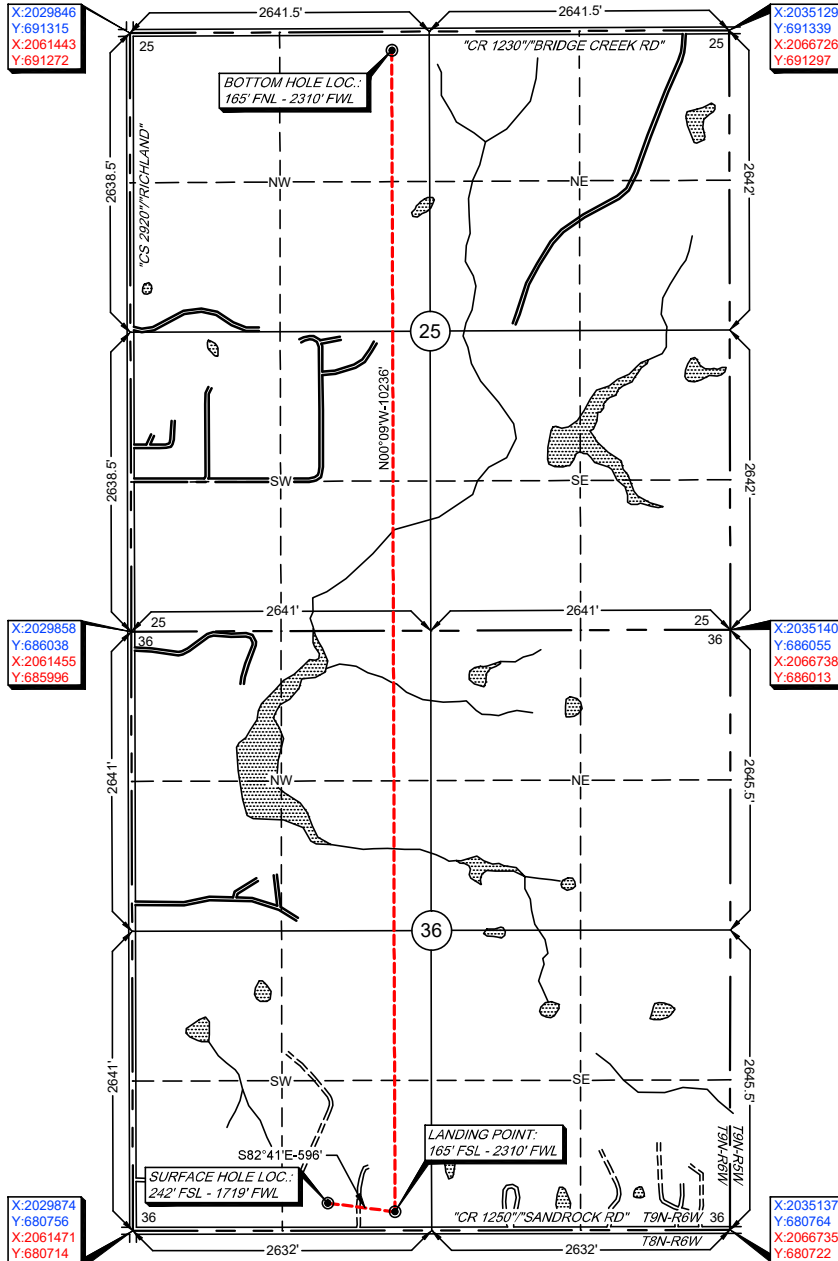


All bearings shown  
are grid bearings.

0' 660' 1320' 1980'

1" = 1320'

GPS DATUM  
NAD 83  
NAD 27  
OK SOUTH ZONE



Surface Hole Loc.:  
Lat: 35°12'15.77"N  
Lon: 97°47'19.73"W  
Lat: 35.20438191  
Lon: -97.78881502  
X: 2031592  
Y: 681001

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Lat: 35.23222747  
Lon: -97.78653539  
X: 2063753  
Y: 691117

-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.

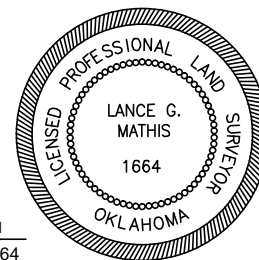
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Invoice #9351-A  
Date Staked: 04/13/2021 By: D.W.  
Date Drawn: 04/15/2021 By: S.S.

## 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*  
LANCE G. MATHIS  
04/19/2021  
OK LPLS 1664







# Anti-Collision

Sec. 36-9N-6W I.M.

Operator: CITIZEN ENERGY, LLC

Lease Name and No.: SANDROCK 1H-36-25

Surface Hole Location: 242' FSL - 1719' FWL

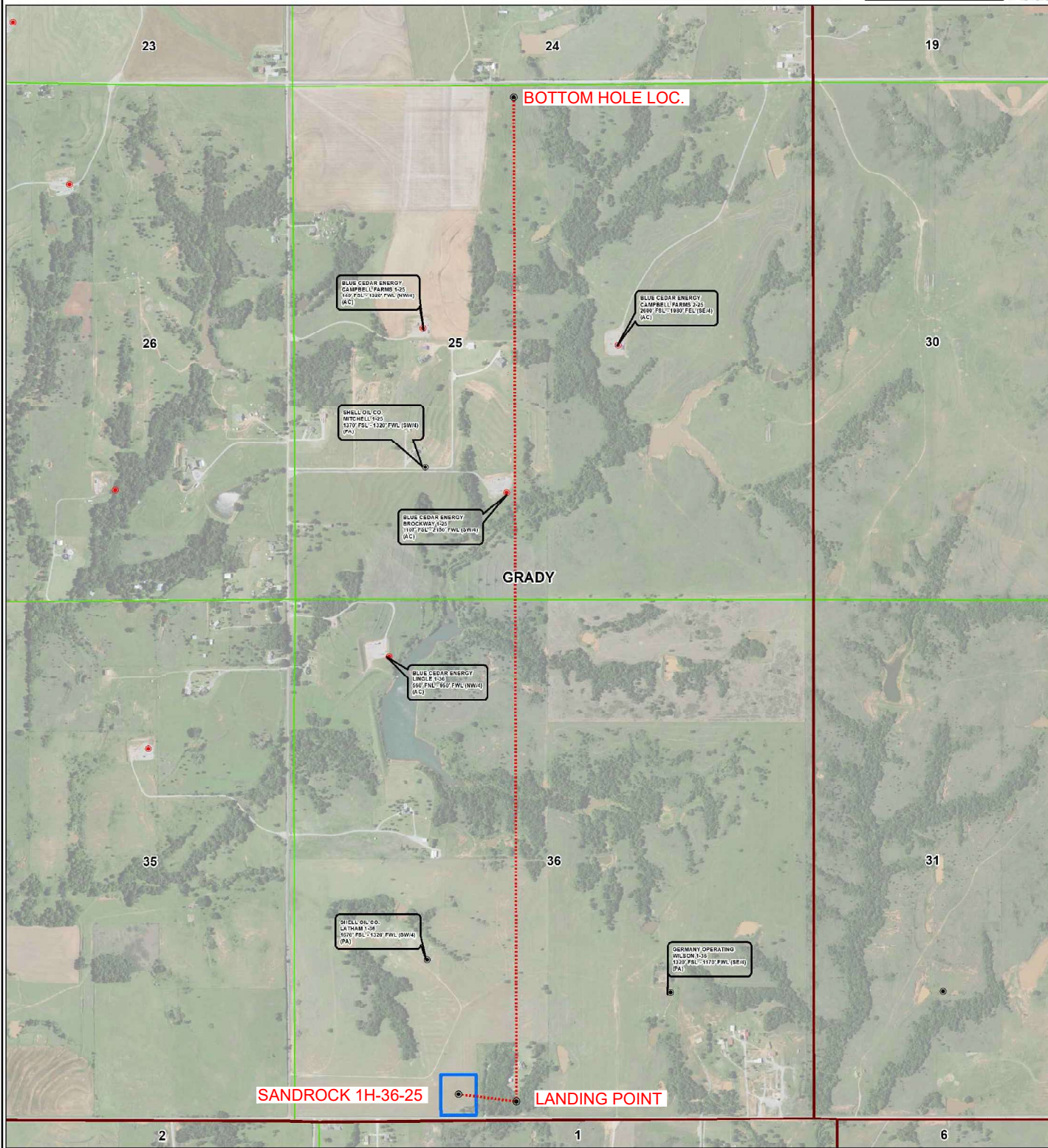
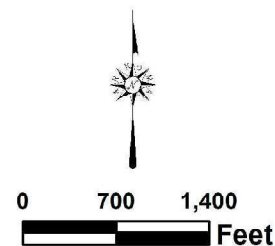
Landing Point: 165' FSL - 2310' FWL

Sec.: 36 Township: 9N Range: 6W I.M.

Bottom Hole Location: 165' FNL - 2310' FWL

Sec.: 25 Township: 9N Range: 6W I.M.

County: Grady State of Oklahoma







# Topographic Vicinity Map

Operator: CITIZEN ENERGY, LLC

Lease Name and No.: SANDROCK 1H-36-25

Surface Hole Location: 242' FSL - 1719' FWL

Landing Point: 165' FSL - 2310' FWL

Sec.: 36 Township: 9N Range: 6W I.M.

Bottom Hole Location: 165' FNL - 2310' FWL

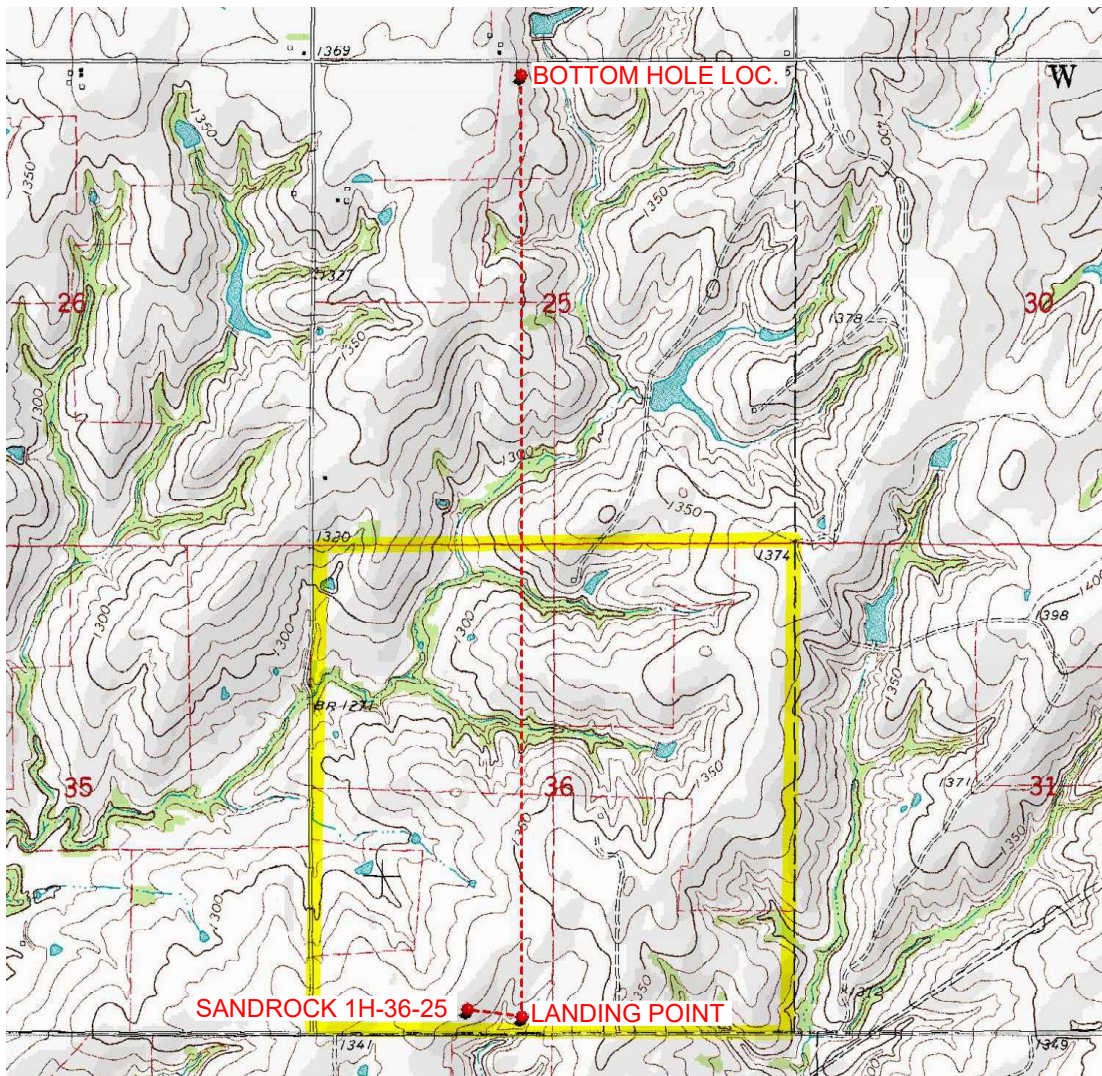
Sec.: 25 Township: 9N Range: 6W I.M.

County: Grady State of Oklahoma

Ground Elevation at Surface Hole Location: 1339'



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: 04/13/2021

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 #: 9351-A

Operator: CITIZEN ENERGY, LLC

Lease Name and No.: SANDROCK 1H-36-25

Accessibility: From the North.

Directions: From the junction of State Highway 37/"Main Street" & "S. Cimarron Rd." in Tuttle, OK, go 6.0 mile South on "S. Cimarron Rd.", then 1.3 miles East on "CR 1250" to the location on the North side of the road in Section 36-9N-6W.



1 inch = 0.75 mile

provided by:  
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