

API NUMBER: 051 24869

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

Approval Date: 10/12/2021
Expiration Date: 04/12/2023

Multi Unit Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Section: 12 Township: 8N Range: 6W County: GRADY

SPOT LOCATION: SW SE SE SW FEET FROM QUARTER: FROM SOUTH FROM WEST
SECTION LINES: 230 2175

Lease Name: BRUSHY LAKE Well No: 1H-13-24 Well will be 230 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

DONNIE BELLER
301 JAMES DEAN DRIVE
NORMAN OK 74103

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

Name	Code	Depth
1 MISSISSIPPIAN	359MSSP	11000

Spacing Orders: 676902
682307

Location Exception Orders: No Exceptions

Increased Density Orders: No Density

Pending CD Numbers: 202101737
202101738
202101744

Working interest owners' notified: ***

Special Orders: No Special

Total Depth: 21500 Ground Elevation: 1306

Surface Casing: 1500

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: 21-37874

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: 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: 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

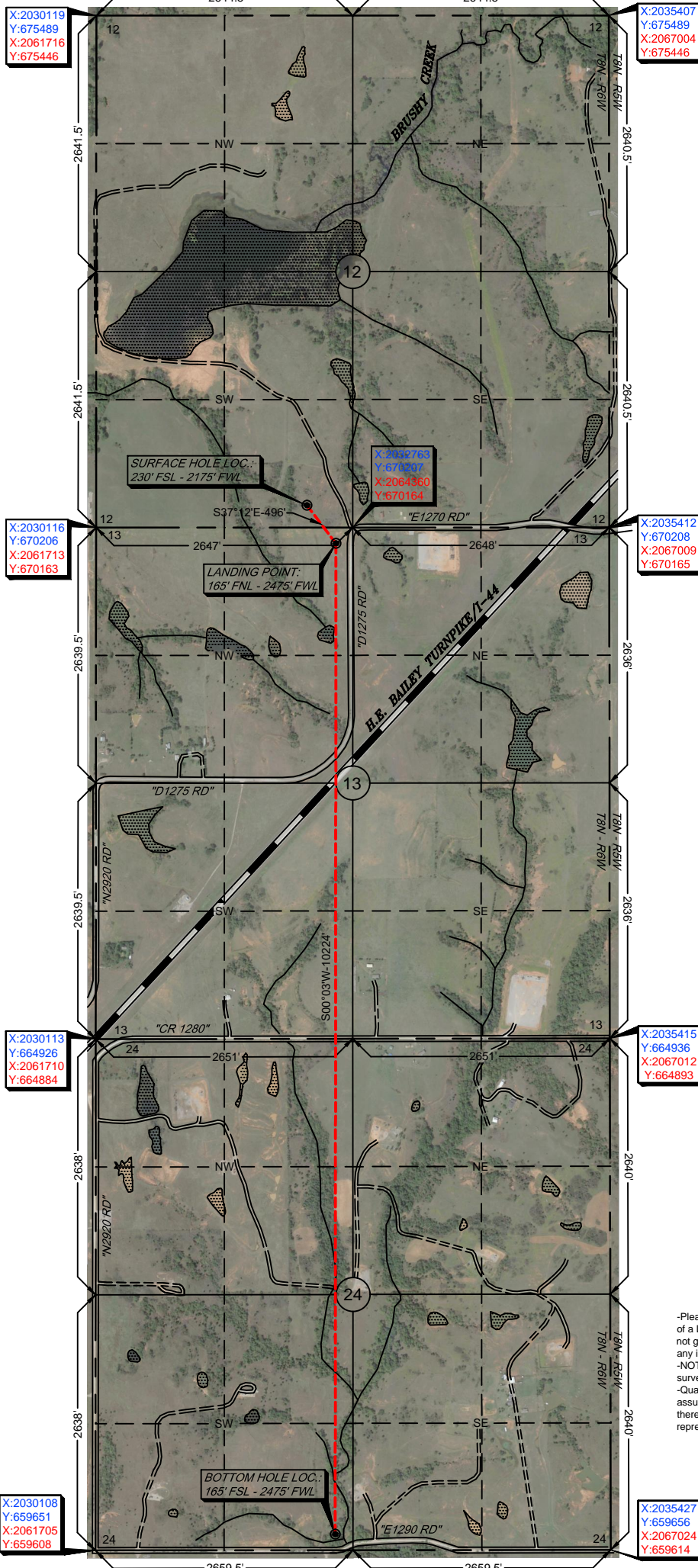
Section: 24	Township: 8N	Range: 6W	Meridian: IM	Total Length: 10224
County: GRADY				Measured Total Depth: 21500
Spot Location of End Point: SE	SE	SE	SW	True Vertical Depth: 11000
Feet From: SOUTH	1/4 Section Line: 165			End Point Location from
Feet From: WEST	1/4 Section Line: 2475			Lease, Unit, or Property Line: 165

NOTES:

Category	Description
DEEP SURFACE CASING	[10/7/2021 - GB1] - 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>[10/7/2021 - GB1] - 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: OCCWEB.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>
MEMO	[10/7/2021 - GB1] - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
PENDING CD - 202101737	<p>[10/8/2021 - GB1] - (I.O.) 13 & 24-8N-6W EST MULTIUNIT HORIZONTAL WELL X676902 MSSP 13-8N-6W X682307 MSSP 24-8N-6W 50% 13-8N-6W 50% 24-8N-6W NO OP NAMED REC 10/7/21 (MOORE)</p> <p>*** AMENDED TO BE NCT 2000' FWL PER ATTORNEY FOR OPR</p>
PENDING CD - 202101738	<p>[10/12/2021 - GB1] - (I.O.) 13 & 24-8N-6W X676902 MSSP 13-8N-6W X682307 MSSP 24-8N-6W COMPL INT (13-8N-6W) NCT 165' FNL, NCT 0' FSL, NCT 2640' FWL *** COMPL INT (24-8N-6W) NCT 0' FNL, NCT 165' FSL, NCT 2640' FWL *** CITIZEN ENERGY III, LLC REC 10/7/21 (MOORE)</p> <p>*** WAS AMENDED AT HEARING TO NCT 2000' FWL PER ATTORNEY FOR OPR</p>
PENDING CD - 202101744	<p>[10/12/2021 - GB1] - 24-8N-6W X682307 MSSP 2 WELLS CITIZEN ENERGY III, LLC REC 10/7/21 (MOORE)</p>
SPACING - 676902	<p>[10/8/2021 - GB1] - (640)(HOR) 13-8N-6W EST MSSP, OTHER COMPL INT NCT 660' FB</p>
SPACING - 682307	<p>[10/8/2021 - GB1] - (640)(HOR) 24-8N-6W VAC OTHER EST MSSP, OTHERS COMPL INT NCT 660' FB</p>



Operator: CITIZEN ENERGY, LLC
Lease Name and No.: BRUSHY LAKE 1H-13-24
Surface Hole Location: 230' FSL - 2175' FWL Gr. Elevation: 1306'
SW/4-SE/4-SE/4-SW/4 Section: 12 Township: 8N Range: 6W I.M.
Bottom Hole Location: 165' FSL - 2475' FWL
SE/4-SE/4-SE/4-SW/4 Section: 24 Township: 8N Range: 6W I.M.
County: Grady State of Oklahoma
Terrain at Loc.: Location fell in a mostly open field with heavy tree coverage on the West side.



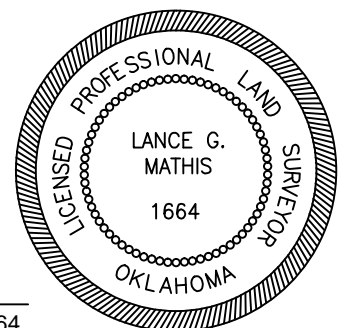
Bottom Hole Loc.:
Lat: 35°08'46.01"N
Lon: 97°47'07.18"W
Lat: 35.14611459
Lon: -97.78532901
X: 2064180
Y: 659776

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.

OK LPLS 1664





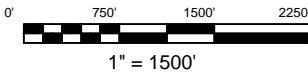
Well Location Plat

S.H.L. Sec. 12-8N-6W I.M.
B.H.L. Sec. 24-8N-6W I.M.

Operator: CITIZEN ENERGY, LLC
Lease Name and No.: BRUSHY LAKE 1H-13-24
Surface Hole Location: 230' FSL - 2175' FWL Gr. Elevation: 1306'
SW/4-SE/4-SE/4-SW/4 Section: 12 Township: 8N Range: 6W I.M.
Bottom Hole Location: 165' FSL - 2475' FWL
SE/4-SE/4-SE/4-SW/4 Section: 24 Township: 8N Range: 6W I.M.
County: Grady State of Oklahoma
Terrain at Loc.: Location fell in a mostly open field with heavy tree coverage on the West side.



All bearings shown
are grid bearings.



GPS DATUM
NAD 83
NAD 27
OK SOUTH ZONE

Surface Hole Loc.:
Lat: 35°10'31.28"N
Lon: 97°47'11.58"W
Lat: 35.17535445
Lon: -97.78654978
X: 2032291
Y: 670437

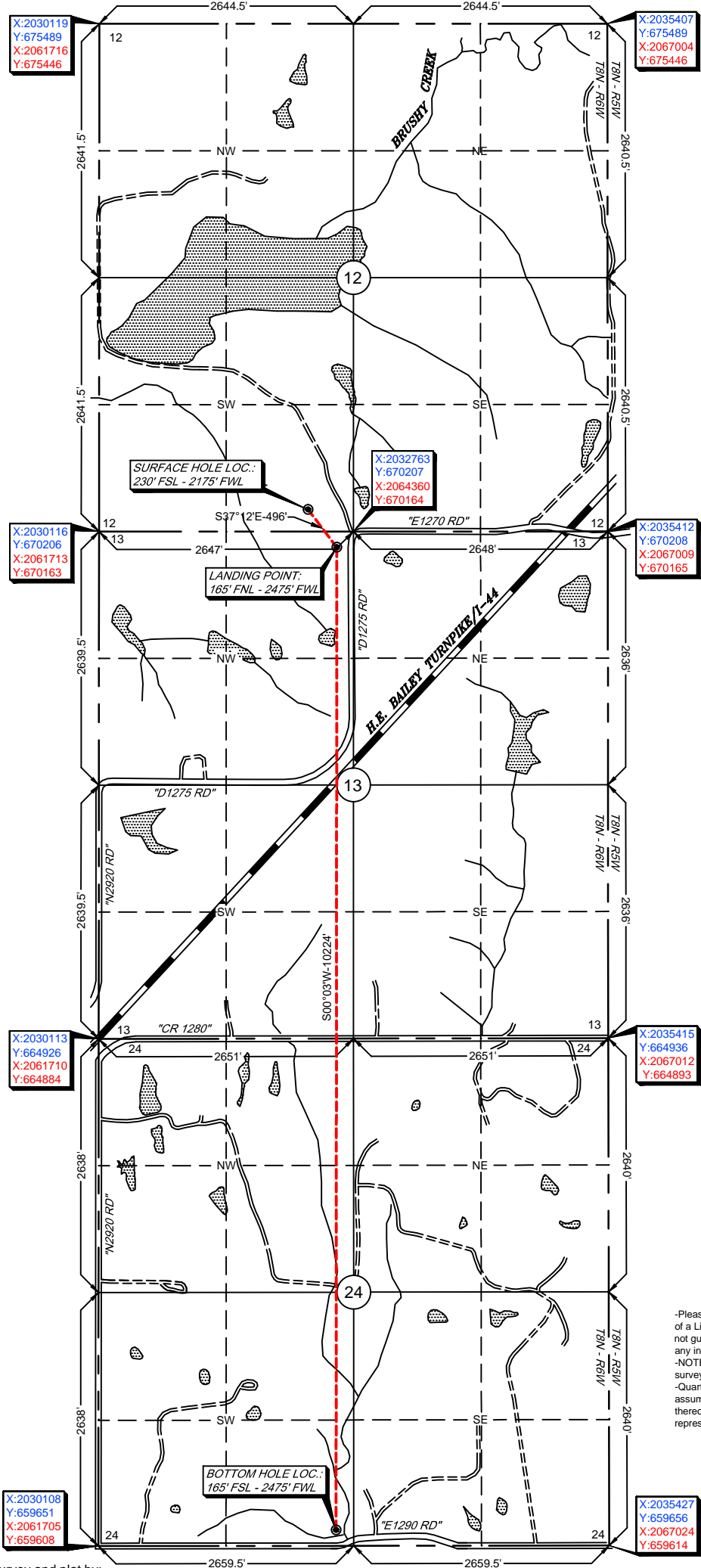
Surface Hole Loc.:
Lat: 35°10'31.04"N
Lon: 97°47'10.43"W
Lat: 35.17529006
Lon: -97.78623011
X: 2063888
Y: 670394

Landing Point:
Lat: 35°10'27.36"N
Lon: 97°47'07.98"W
Lat: 35.17426789
Lon: -97.78554949
X: 2032591
Y: 670042

Landing Point:
Lat: 35°10'27.13"N
Lon: 97°47'06.83"W
Lat: 35.17420347
Lon: -97.78522986
X: 2064188
Y: 669999

Bottom Hole Loc.:
Lat: 35°08'46.25"N
Lon: 97°47'08.33"W
Lat: 35.14617952
Lon: -97.78564834
X: 2032583
Y: 659818

Bottom Hole Loc.:
Lat: 35°08'46.01"N
Lon: 97°47'07.18"W
Lat: 35.14611459
Lon: -97.78532901
X: 2064180
Y: 659776



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-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 2308 Wilburton, OK 74578
Ph. 918-465-5711 Fax 918-465-5030
Certificate of Authorization No. 5348
Expires June 30, 2022

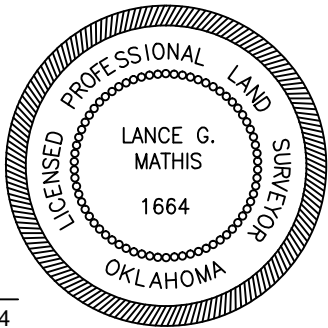
Certification:

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

10/06/2021

OK LPLS 1664



Invoice #9471-A
Date Staked: 07/08/2021 By: D.W.
Date Drawn: 07/09/2021 By: S.S.
Rev. LP, BHL & Lse Name: 10/06/2021 By: R.M.



Anti-Collision

Sec.12, 13, & 24-8N-6W I.M.

Operator: CITIZEN ENERGY, LLC

Lease Name and No.: BRUSHY LAKE 1H-13-24

Surface Hole Location: 230' FSL - 2175' FWL

Sec.: 12 Township: 8N Range: 6W I.M.

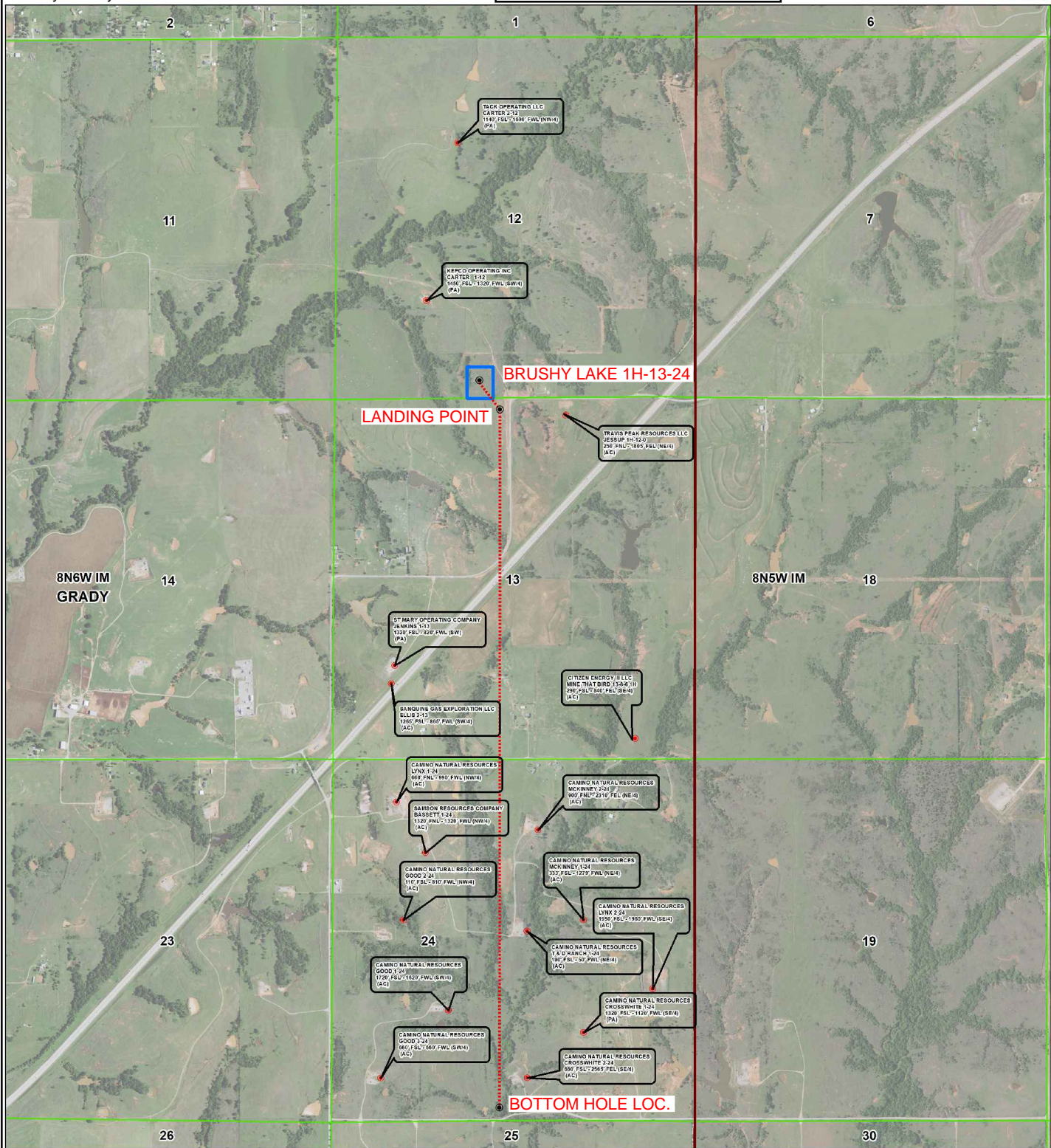
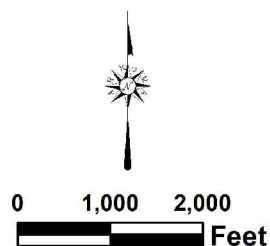
Landing Point: 165' FNL - 2475' FWL

Sec.: 13 Township: 8N Range: 6W I.M.

Bottom Hole Location: 165' FSL - 2475' FWL

Sec.: 24 Township: 8N Range: 6W I.M.

County: Grady State of Oklahoma





Topographic Vicinity Map

Operator: CITIZEN ENERGY, LLC

Lease Name and No.: BRUSHY LAKE 1H-13-24

Surface Hole Location: 230' FSL - 2175' FWL

Sec.: 12 Township: 8N Range: 6W I.M.

Landing Point: 165' FNL - 2475' FWL

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Bottom Hole Location: 165' FSL - 2475' FWL

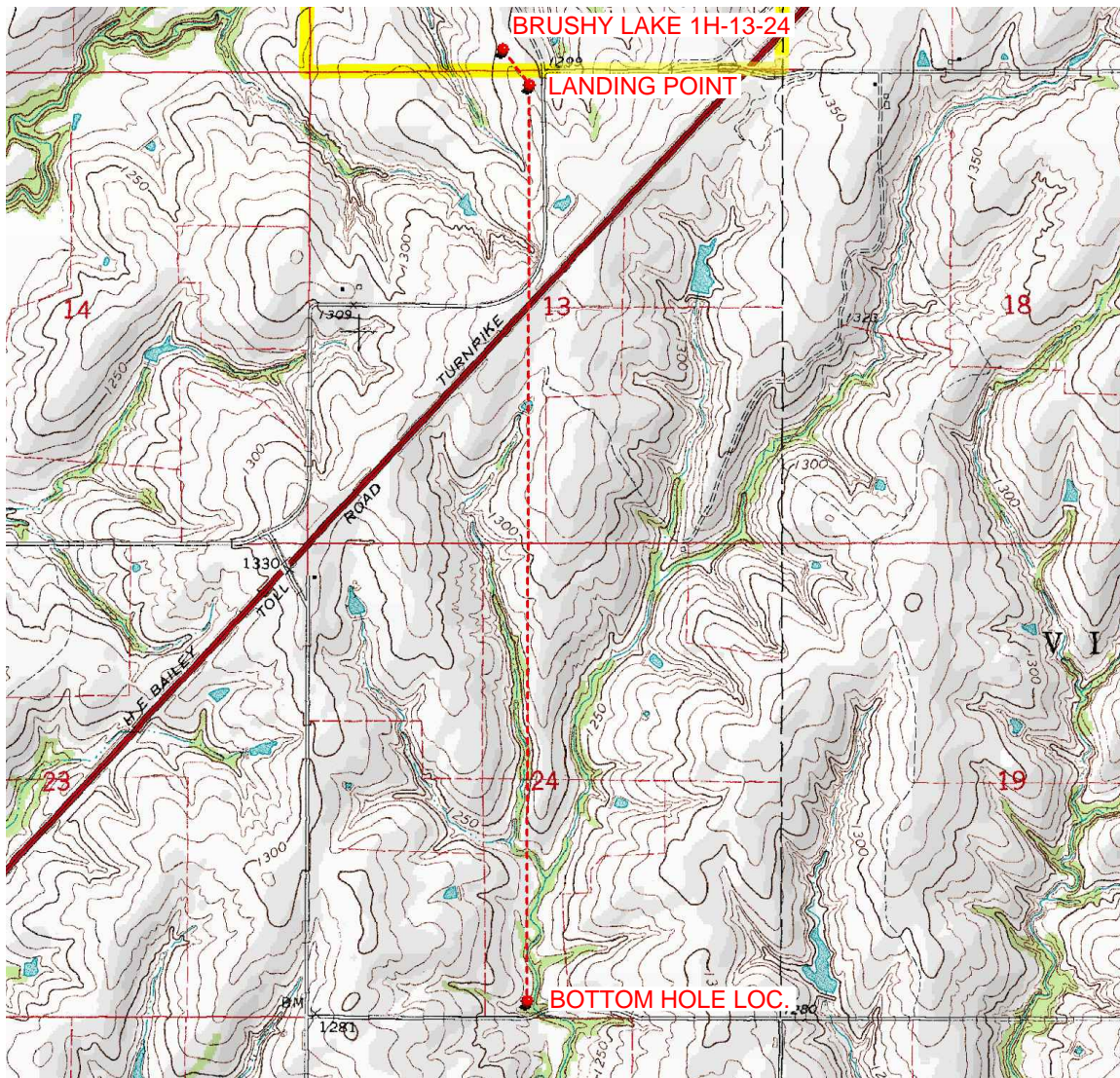
Sec.: 24 Township: 8N Range: 6W I.M.

County: Grady State of Oklahoma

Ground Elevation at Surface Hole Location: 1306'



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: 07/08/2021

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 #: 9471-A

Operator: CITIZEN ENERGY, LLC

Lease Name and No.: BRUSHY LAKE 1H-13-24

Accessibility: From the Southwest.

Directions: From the junction of Highway 92 & "W. Main St." in Amber, OK, go 4.0 miles East on "W. Main St./CR 1280.". Then 0.5 miles North on "N292 Rd.", Then 0.9 miles East on "D1275 Rd." to the S/4 of Section 12-8N-6W to the Junction of "CR 1270" & lease road being on the North side of "CR 1270".

1 inch = 0.79 mile

provided by:
Arkoma Surveying and Mapping, PLLC
P.O. Box 238 Wilburton, OK 74578
Ph. 918-465-5711 Fax 918-465-5030
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Expires June 30, 2020

