API NUMBER: 051 24830

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

Approval Date: 05/13/2021

Expiration Date: 11/13/2022

Multi Unit Oil & Gas

### **PERMIT TO DRILL**

<u> </u>	T TO DIVILLE
WELL LOCATION: Section: 05 Township: 9N Range: 5W County:	GRADY
SPOT LOCATION: SE SE NE SW FEET FROM QUARTER: FROM SOUTH	I FROM WEST
SECTION LINES: 1555	2357
Lease Name: BARBARA CAMPBELL Well No: 5H-5-8	Well will be 1555 feet from nearest unit or lease boundary.
Operator Name: CITIZEN ENERGY III LLC Telephone: 918949	4680 OTC/OCC Number: 24120 0
Operator Name: CITIZEN ENERGY III LLC Telephone: 918949	4000 OTC/OCC Nulliber: 24120 0
CITIZEN ENERGY III LLC	THE EARL CAMPBELL CREDIT SHELTER TRUST
320 S BOSTON AVE STE 900	810 W. MAIN
TULSA, OK 74103-3729	TUTTLE OK 73089
	<b>」</b>
Formation(s) (Permit Valid for Listed Formations Only):	
Name Code Depth	7
1 MISSISSIPPIAN 359MSSP 9700	
Spacing Orders: 253223 Location Exception Order	ers: No Exceptions Increased Density Orders: No Density Orders
658446	
Pending CD Numbers: 202100733 Working interest own	eers' notified: *** Special Orders: No Special Orders
202100734	ioto nomed.
202100735	
202100736	
202100737	
202100738	
	Double to hope of Treatable Water Doning FM, 200
Total Depth: 17100 Ground Elevation: 1267 Surface Casing	: 470 Depth to base of Treatable Water-Bearing FM: 220
Under Federal Jurisdiction: No	Approved Method for disposal of Drilling Fluids:
Fresh Water Supply Well Drilled: No	D. One time land application (REQUIRES PERMIT) PERMIT NO: 21-37631
Surface Water used to Drill: Yes	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: BED AQUIFER
Chlorides Max: 5000 Average: 3000	Pit Location Formation: DUNCAN
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</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: BED AQUIFER
Chlorides Max: 300000 Average: 250000	Pit Location Formation: DUNCAN
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</u> located in a Hydrologically Sensitive Area.	

**MULTI UNIT HOLE 1** 

Section: 8 Township: 9N Range: 5W Meridian: IM Total Length: 7302

County: GRADY Measured Total Depth: 17100

Spot Location of End Point: SW SE SE SW True Vertical Depth: 9700

Feet From: SOUTH 1/4 Section Line: 165 End Point Location from
Feet From: WEST 1/4 Section Line: 2293 Lease,Unit, or Property Line: 165

#### NOTES:

NOTES:	
Category	Description
HYDRAULIC FRACTURING	[5/12/2021 - 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
MEMO	[5/12/2021 - GC2] - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
PENDING CD – 202100733	[5/13/2021 - GB6] - (E.O.) 5 & 8 -9N-5W EST MULTIUNIT HORIZONTAL WELL X253223 MSSP 5-9N-5W X658446 MSSP 8-9N-5W 33% 5-9N-5W 67% 35-9N-5W** NO OPER. NAMED REC. 05/12/2021 (MOORE) ** S/B 8-9N-5W WILL BE CORRECTED AT FINAL HEARING PER OPERATOR.
PENDING CD – 202100734	[5/13/2021 - GB6] - (E.O.) 5 & 8 -9N-5W X253223 MSSP 5-9N-5W X658446 MSSP 8-9N-5W SHL 1555' FSL, 2357' FWL 5-9N-5W COMPL. INT. (5-9N-5W) NCT 2640' FNL, NCT 0' FSL, NCT 1320' FWL COMPL. INT. (8-9N-5W) NCT 0' FNL, NCT 165' FSL, NCT 1320' FWL NO OPER. NAMED REC. 05/12/2021 (MOORE)
PENDING CD – 202100735	[5/13/2021 - GB6] - (E.O.) 5-9N-5W X253223 MSSP 2 WELLS CITIZEN ENERGY III, LLC REC. 05/12/2021 (MOORE)
PENDING CD – 202100736	[5/13/2021 - GB6] - (E.O.) 8-9N-5W X658446 MSSP 2 WELLS CITIZEN ENERGY III, LLC REC. 05/12/2021 (MOORE)
PENDING CD – 202100737	[5/13/2021 - GB6] - (E.O.) 5-9N-5W X165:10-3-28(C)(2)(B) MSSP (BARBARA CAMPBELL 5H-5-8) MAY BE CLOSER THAN 600' TO EARL 3-5 (API # 051-22737) NO OPER. NAMED REC. 05/12/2021 (MOORE)
PENDING CD – 202100738	[5/13/2021 - GB6] - (E.O.) 8-9N-5W X165:10-3-28(C)(2)(B) MSSP (BARBARA CAMPBELL 5H-5-8) MAY BE CLOSER THAN 600' TO HILL 1-8 (API # 051-22666) NO OPER. NAMED REC. 05/12/2021 (MOORE)
PUBLIC WATER SUPPLY	[5/12/2021 - GC2] - TRINITY CROSSING PENTECOSTAL HOLINESS CH- 1 WELL NE/4 6-9N-5W

SPACING - 253223	[5/13/2021 - GB6] - (640) 5-9N-5W EXT 144013/217821/244149 MSSP, OTHERS EST OTHERS EXT OTHER
SPACING – 658446	[5/13/2021 - GB6] - (640(HOR) 8-9N-5W EST MSSP EXT OTHER COMPL. INT. (MSSP) NLT 660' FB (COEXIST SP. ORDER# 151101 MSSLM)
SURFACE CASING	[5/12/2021 - GC2] - NO DEEP SURFACE CASING DUE TO BEING INSIDE A PUBLIC WATER SUPPLY



# Well Location Plat

S.H.L. Sec. 5-9N-5W I.M. B.H.L. Sec. 8-9N-5W I.M.

Operator: CITIZEN ENERGY, LLC

Lease Name and No.: BARBARA CAMPBELL 5H-5-8

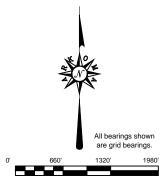
Surface Hole Location: 1555' FSL - 2357' FWL Gr. Elevation: 1267' SE/4-SE/4-NE/4-SW/4 Section: 5 Township: 9N Range: 5W I.M.

Bottom Hole Location: 165' FSL - 2970' FEL

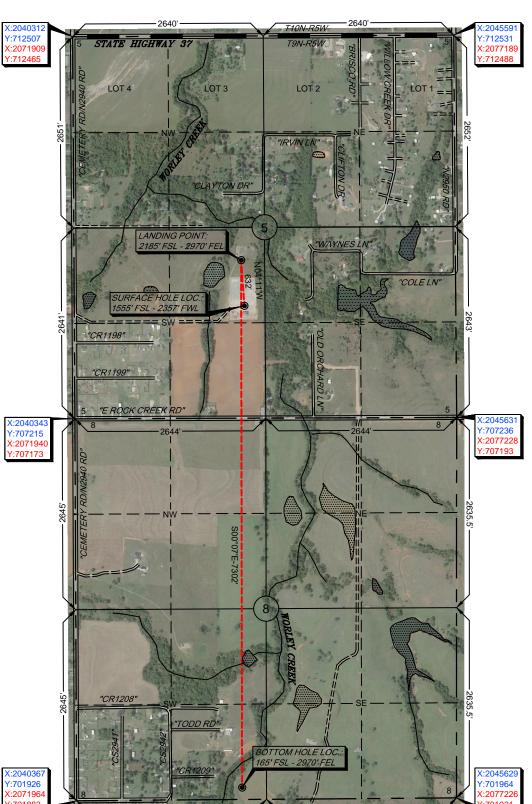
SW/4-SE/4-SE/4-SW/4 Section: 8 Township: 9N Range: 5W I.M.

State of Oklahoma County: Grady

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



1" = 1320'



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

Surface Hole Loc.: Lat: 35°16'50.26"N Lon: 97°45'05.17"W Lat: 35.28062884 Lon: -97.75143653 X: 2042691 Y: 708779

Surface Hole Loc. Lat: 35°16'50.04"N Lon: 97°45'04.02"W Lat: 35.28056647 Lon: -97.75111657 X: 2074288 Y: 708737

Landing Point: Lat: 35°16'56.49"N Lon: 97°45'05.71"W Lat: 35.28235946 Lon: -97.75158567 X: 2042645 Y: 709409

Landing Point: Lat: 35°16'56.27"N Lon: 97°45'04.56"W Lat: 35.28229715 Lon: -97.75126569 X: 2074242 Y: 709367

Bottom Hole Loc.: Lat: 35°15'44.28"N Lon: 97°45'05.75"W Lat: 35.26229974 Lon: -97.75159720 X: 2042659 Y: 702108

Bottom Hole Loc. Lat: 35°15'44.05"N Lon: 97°45'04.60"W Lat: 35.26223677 Lon: -97.75127737 X: 2074256 702065

-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

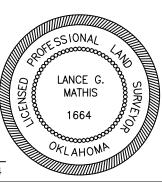
Invoice #9352-B

Date Staked: 04/26/2021 Date Drawn: 04/27/2021 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.





04/28/2021 **OK LPLS 1664** 



# Well Location Plat

S.H.L. Sec. 5-9N-5W I.M. B.H.L. Sec. 8-9N-5W I.M.

Operator: CITIZEN ENERGY, LLC

Lease Name and No.: BARBARA CAMPBELL 5H-5-8

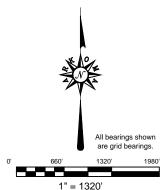
Surface Hole Location: 1555' FSL - 2357' FWL Gr. Elevation: 1267' SE/4-SE/4-NE/4-SW/4 Section: 5 Township: 9N Range: 5W I.M.

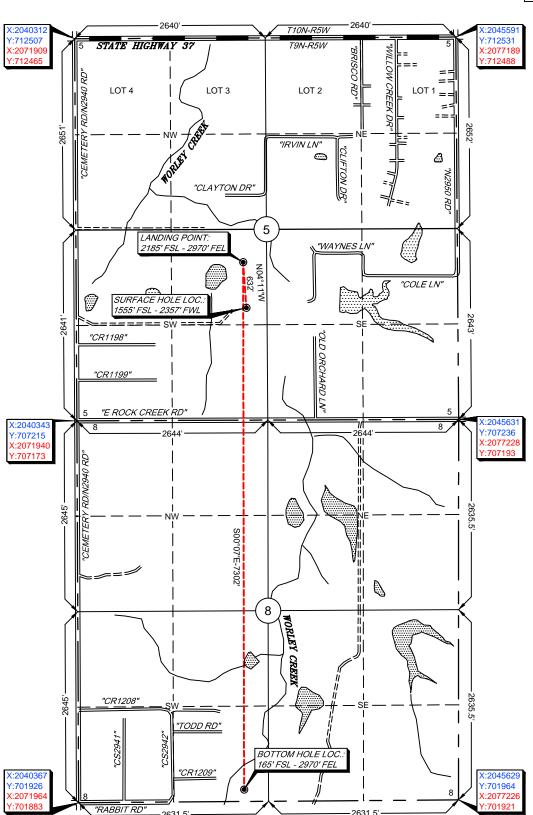
Bottom Hole Location: 165' FSL - 2970' FEL

SW/4-SE/4-SE/4-SW/4 Section: 8 Township: 9N Range: 5W I.M.

State of Oklahoma County: Grady

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





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

Surface Hole Loc.: Lat: 35°16'50.26"N Lon: 97°45'05.17"W Lat: 35.28062884 Lon: -97.75143653 X: 2042691 Y: 708779

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-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

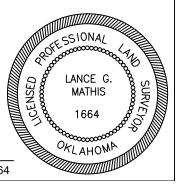
Invoice #9352-B

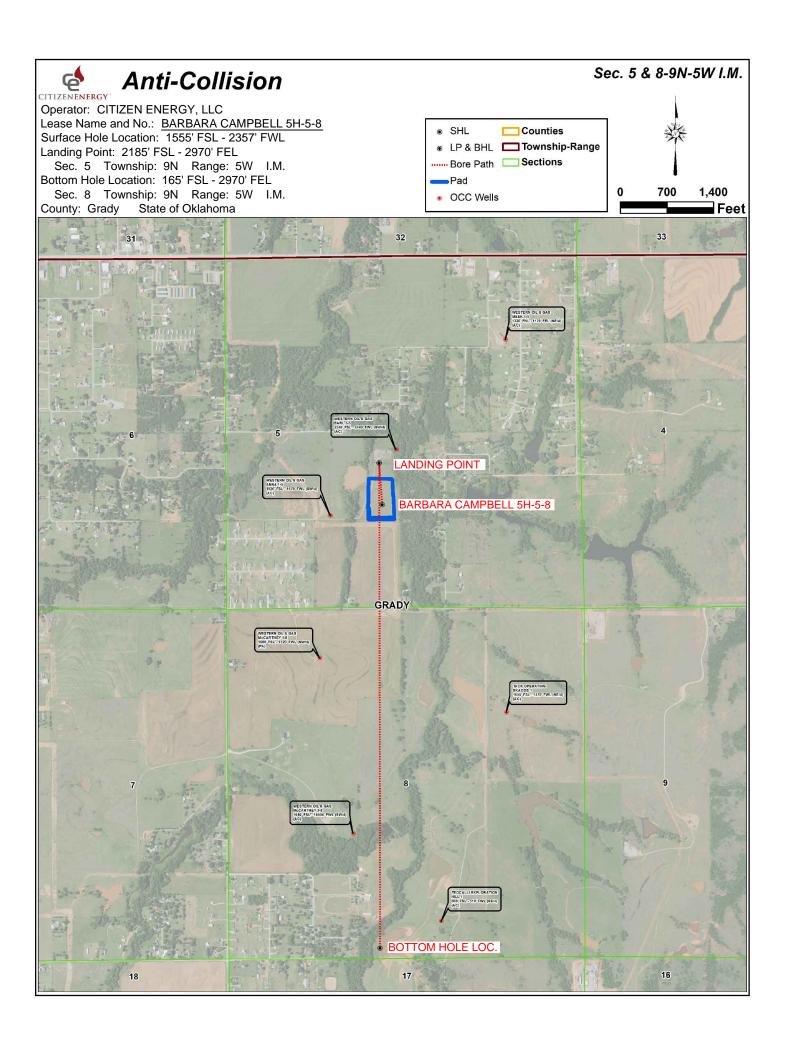
Date Staked: 04/26/2021 Date Drawn: 04/27/2021 By: S.S.

### 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.









## Topographic Vicinity Map

Operator: CITIZEN ENERGY, LLC

Lease Name and No.: BARBARA CAMPBELL 5H-5-8

Surface Hole Location: 1555' FSL - 2357' FWL

Landing Point: 2185' FSL - 2970' FEL

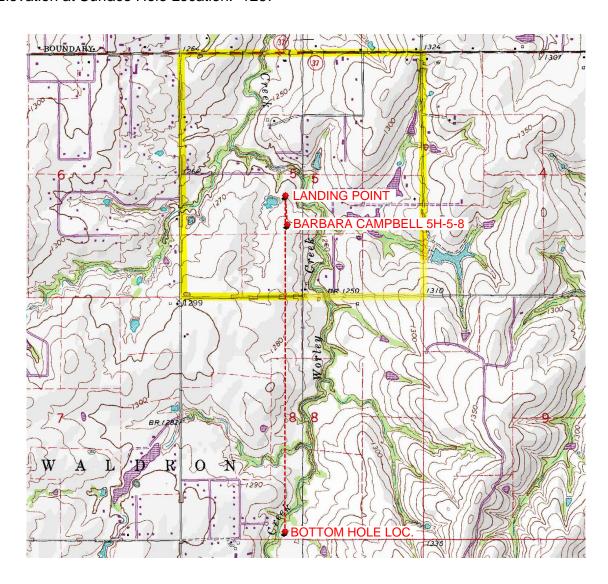
Sec. 5 Township: 9N Range: 5W I.M. Bottom Hole Location: 165' FSL - 2970' FEL Sec. 8 Township: 9N Range: 5W I.M.

County: Grady State of Oklahoma

Pad Elevation at Surface Hole Location: 1267'



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: 04/26/2021

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.

