

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

API NUMBER: 039 22563

Approval Date: 01/10/2019  
Expiration Date: 07/10/2020

Horizontal Hole  
Oil & Gas  
Multi Unit

**cancelled**

WELL LOCATION: Sec: 33 Twp: 15N Rge: 16W

County: CUSTER

SPOT LOCATION: ☐ SW ☐ SE ☐ SE ☐ SW FEET FROM QUARTER: FROM SOUTH FROM WEST

SECTION LINES: 200 2280

Lease Name: WILMA

Well No: 1H-4-9

Well will be 200 feet from nearest unit or lease boundary.

Operator  
Name:

III LLC

Telephone: 9189494680

OTC/OCC Number: 2412

CITIZEN ENERGY  
320 S BOSTON AVE S  
TULSA, 74229

C.B. GRAFT  
P.O. BOX 1507  
CLINTON

Formation(s) (Permit Valid for Listed Formations)

Name
1 MISSISSIPPIAN
2
3
4
5

Name	Depth
6	
7	
8	

Spacing Orders: 683397

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 24800

Ground Elevation: 1770

Surface

Depth to base of Treatable Water-Bearing FM: 430

Under Federal Jurisdiction: No

Well Drilled: No

Surface Water used to Drill: Yes

PIT 1 INFORMATION

Type of Pit System: CLOSED Closed System Means Storage

Type of Mud System: WATER BASED

Chlorides Max: 8000 Average: 5000

Is depth to top of ground water greater than 100 feet?

Within 1 mile of municipal water well?

Wellhead Protection Area? N

Pit is located in a Hydrologic

Category of Pit: C

Liner not required for

Pit Location is BE

Pit Location Format: SS

Approved Method for disposal

D. One time land application - (1)

H. SEE MEMO

PERMIT NO: 18-35624

**Permit Cancelled per Operator Request - JC 3/7/2019**

This permit does not address the right of entry or settlement of surface damages.

The duration of this permit is SIX 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.

## 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 located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is BED AQUIFER

Pit Location Formation: RUSH SPRINGS

## HORIZONTAL HOLE 1

Sec 09 Twp 14N Rge 16W County CUSTER

Spot Location of End Point: S2 SE SE SW

Feet From: SOUTH 1/4 Section Line: 165

Feet From: WEST 1/4 Section Line: 2310

Depth of Deviation: 13825

Radius of Turn: 481

Direction: 179

Total Length: 10220

Measured Total Depth: 24800

True Vertical Depth: 14400

End Point Location from Lease,  
Unit, or Property Line: 165

### Notes:

#### Category

#### Description

#### DEEP SURFACE CASING

11/27/2018 - G71 - 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

11/27/2018 - G71 - OCC 165:10-3-10 REQUIRES:

1) PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS FOR HORIZONTAL WELLS, NOTICE GIVEN FIVE BUSINESS DAYS IN ADVANCE TO OFFSET OPERATORS WITH WELLS COMPLETED IN THE SAME COMMON SOURCE OF SUPPLY WITHIN 1/2 MILE;

2) WITH NOTICE ALSO GIVEN 48 HOURS IN ADVANCE OF HYDRAULIC FRACTURING ALL WELLS TO BOTH THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES, USING THE "FRAC NOTICE FORM" FOUND AT THE FOLLOWING LINK: [OCCEWEB.COM/OG/OGFORMS.HTML](http://OCCEWEB.COM/OG/OGFORMS.HTML); AND,

3) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS TO BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION THE HYDRAULIC FRACTURING OPERATIONS, USING THE FOLLOWING LINK: [FRACFOCUS.ORG](http://FRACFOCUS.ORG)

#### LOCATION EXCEPTION - 687576

1/10/2019 - G58 - (I.O.) 4 & 9-14N-16W  
X683397 MSSP  
SHL 200' FSL, 2280' FWL  
COMPL. INT. (4-14N-16W) NCT 165' FNL, NCT 0' FSL, NCT 330' FWL  
COMPL. INT. (9-14N-16W) NCT 165' FSL, NCT 0' FNL, NCT 330' FWL  
CITIZEN ENERGY III, LLC  
12/4/2018

#### MEMO

11/27/2018 - G71 - PITS 1 & 2 - CLOSED SYSTEM=STEEL PITS (REQUIRED - HORSE CREEK), PIT 2 - OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT

This permit does not address the right of entry or settlement of surface damages.

The duration of this permit is SIX 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.

039 22563 WILMA 1H-4-9

Category	Description
SPACING - 683397	1/10/2019 - G58 - (128))(HOR) 4 & 9-14N-16W VAC 106522 MPMC, CSTR EST MSSP, OTHERS COMPL. INT. NLT 660' FB
SURFACE CASING	11/27/2018 - G71 - MIN. 500' PER ORDERS 39839/42589

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# Well Location Plat

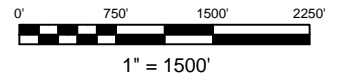
S.H.L. Sec. 33-15N-16W I.M.  
B.H.L. Sec. 9-14N-16W I.M.

Operator: CITIZEN ENERGY, LLC  
Lease Name and No.: WILMA 1H-4-9  
Footage: 200' FSL - 2280' FWL Gr. Elevation: 1770'  
Section: 33 Township: 15N Range: 16W I.M.  
County: Custer State of Oklahoma  
Terrain at Loc.: Location fell in open pasture, falling to the West and South.

039-22563



All bearings shown  
are grid bearings.



GPS DATUM

NAD 83

NAD 27

OK NORTH ZONE

Surface Hole Loc.:  
Lat: 35°43'33.45"N  
Lon: 98°54'29.65"W  
Lat: 35.72595726  
Lon: -98.90823502  
X: 1698917  
Y: 265522

Surface Hole Loc.:  
Lat: 35°43'33.27"N  
Lon: 98°54'28.32"W  
Lat: 35.72590912  
Lon: -98.90786802  
X: 1730520  
Y: 265497

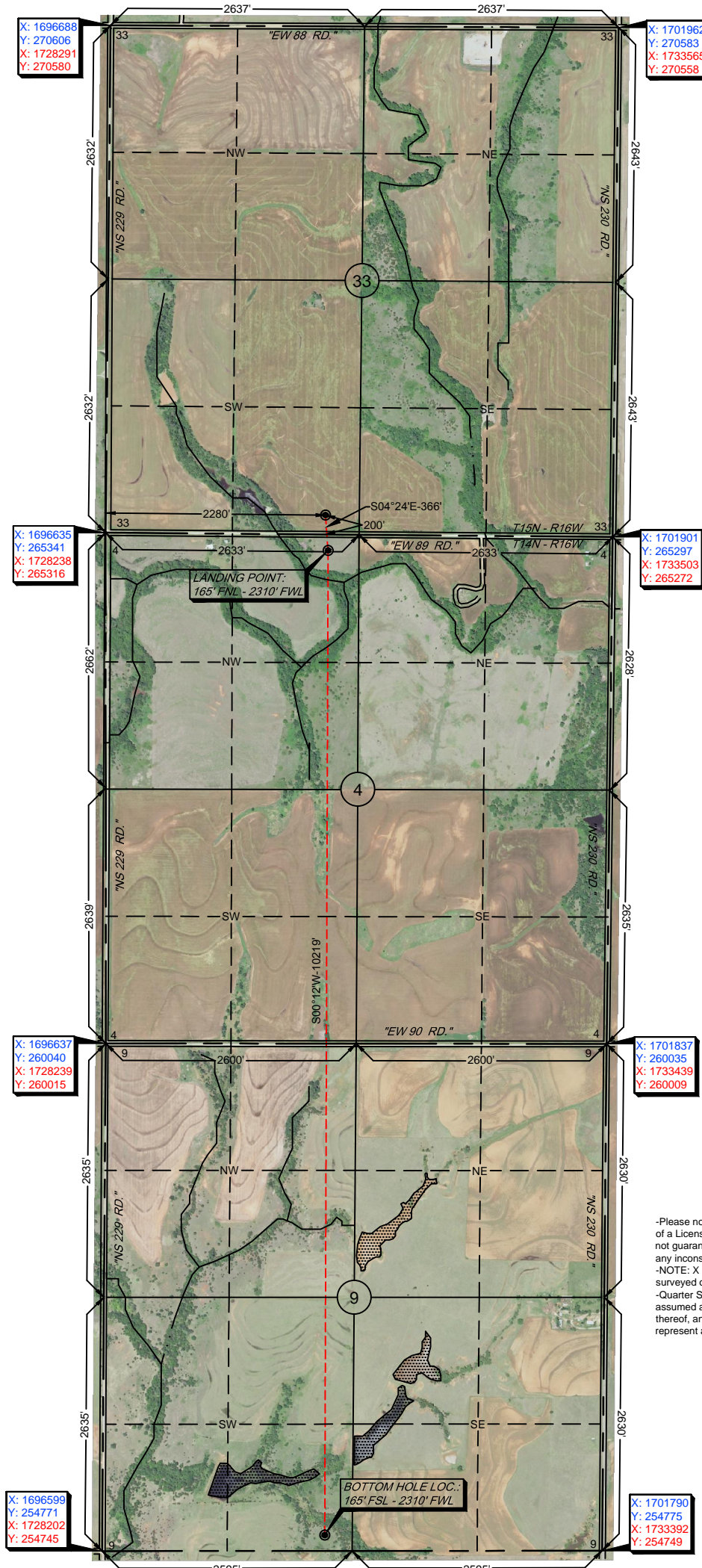
Landing Point:  
Lat: 35°43'29.84"N  
Lon: 98°54'29.26"W  
Lat: 35.72495462  
Lon: -98.90812872  
X: 1698946  
Y: 265157

Landing Point:  
Lat: 35°43'29.66"N  
Lon: 98°54'27.94"W  
Lat: 35.72490647  
Lon: -98.9077616  
X: 1730548  
Y: 265131

Bottom Hole Loc.:  
Lat: 35°41'48.77"N  
Lon: 98°54'28.53"W  
Lat: 35.69688059  
Lon: -98.90792425  
X: 1698911  
Y: 254937

Bottom Hole Loc.:  
Lat: 35°41'48.60"N  
Lon: 98°54'27.21"W  
Lat: 35.69683209  
Lon: -98.90755823  
X: 1730513  
Y: 254912

-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, 2020

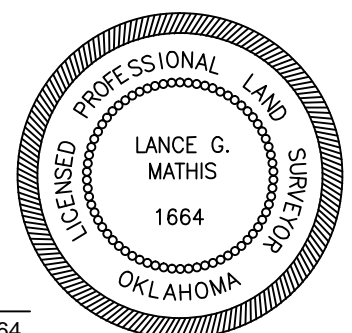
## Certification:

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

07/23/18

OK LPLS 1664



Invoice #7957-A  
Date Staked: 06/29/18 By: H.S.  
Date Drawn: 07/03/18 By: J.D.  
Rev. Lse. Name: 07/23/18 By: C.K.





# Well Location Plat

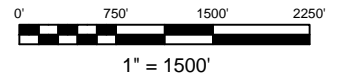
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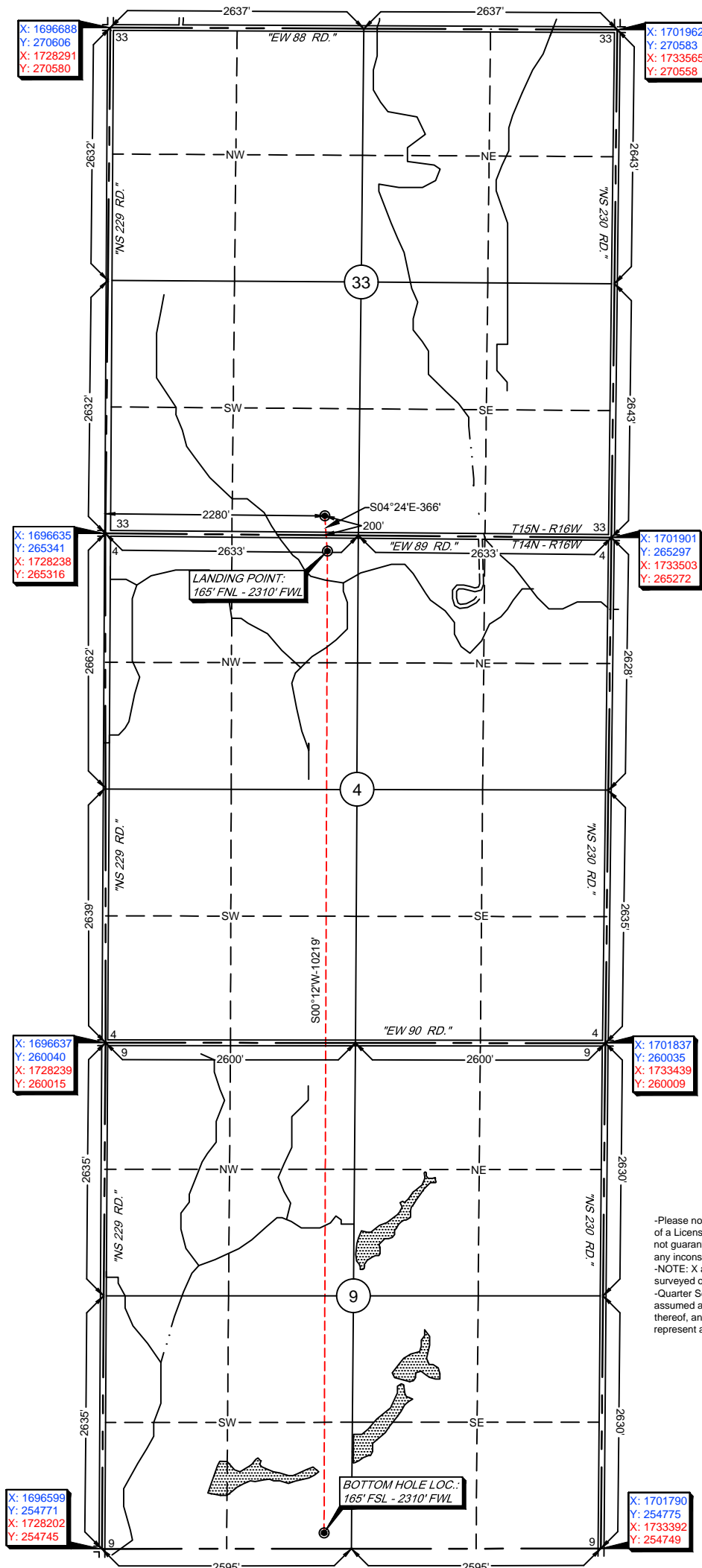
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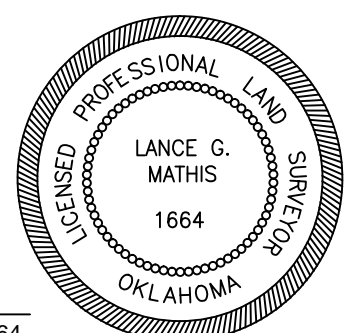
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# Anti-Collision

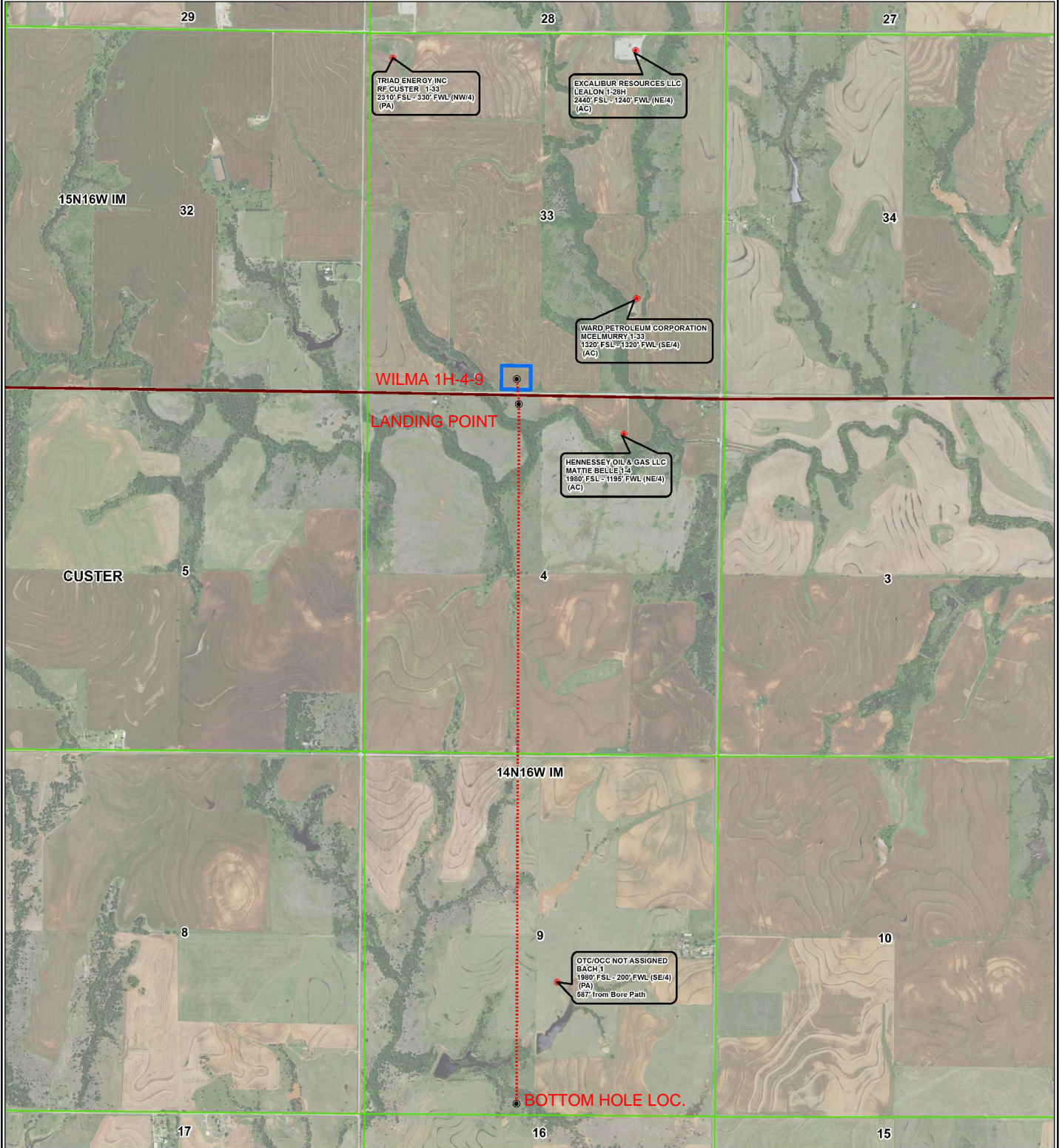
Sec. 13-15N-16W I.M.

Operator: CITIZEN ENERGY, LLC  
Lease Name and No.: WILMA 1H-4-9  
Surface Hole Location: 200' FSL - 2280' FWL  
Sec. 33 Twp. 15N Rng. 16W I.M.  
Landing Point: 165' FNL - 2310' FWL  
Sec. 4 Twp. 14N Rng. 16W I.M.  
Bottom Hole Location: 165' FSL - 2310' FWL  
Sec. 9 Twp. 14N Rng. 16W I.M.  
County: Custer State of Oklahoma

- SHL, LP, & BHL
- ..... Bore Path
- Pad
- OCC Wells
- Counties
- Township-Range
- Sections



0 1,000 2,000 Feet







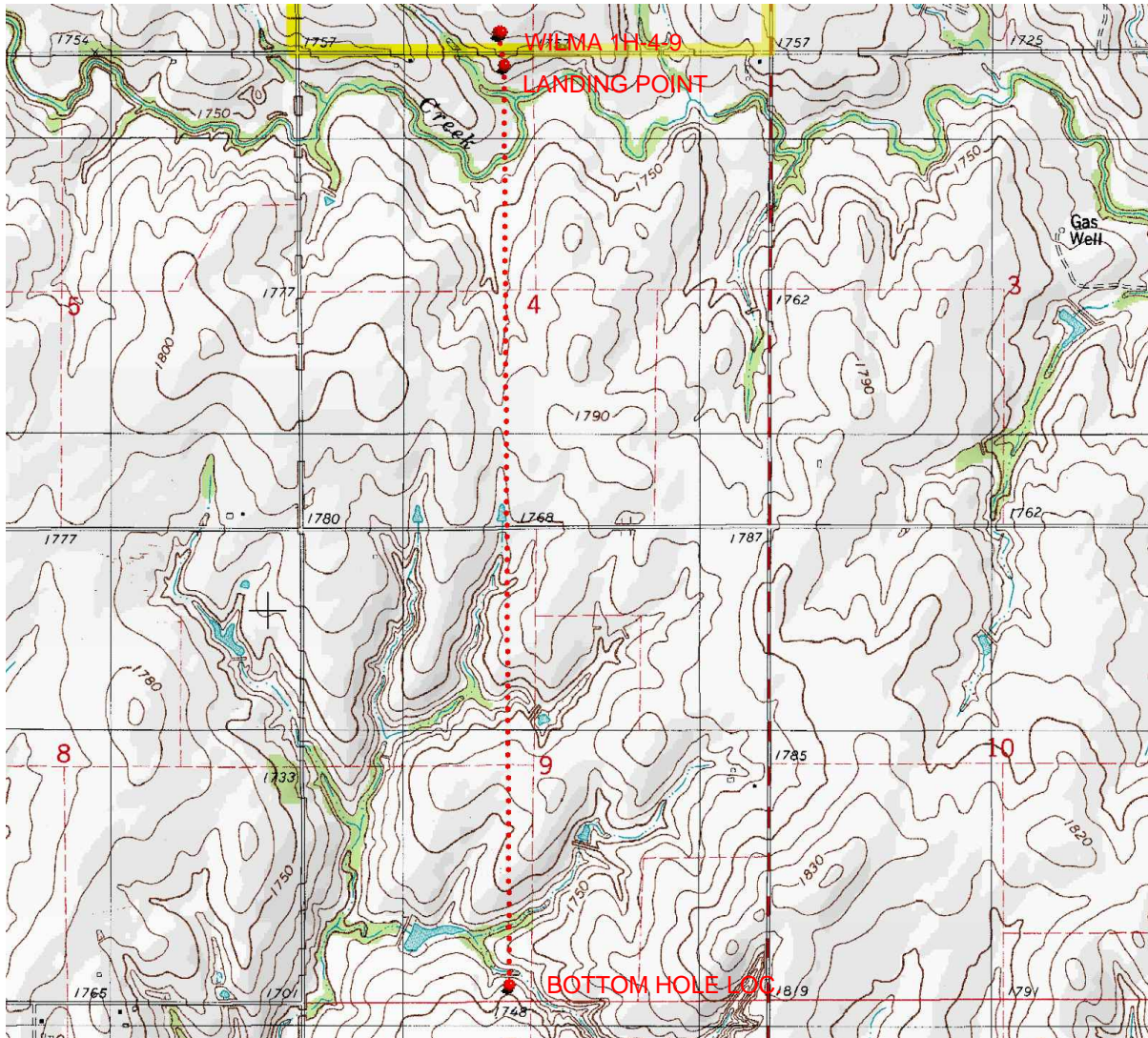
# Topographic Vicinity Map

Operator: CITIZEN ENERGY, LLC  
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Sec. 9 Twp. 14N Rng. 16W I.M.  
County: Custer State of Oklahoma



Scale 1" = 2000'  
Contour Interval: 20'

Ground Elevation at Surface Hole Location: 1770'



Provided by:  
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P.O. Box 238 Wilburton, OK 74578  
Ph. 918-465-5711 Fax 918-465-5030

Certificate of Authorization No. 5348  
Expires June 30, 2020

Date Staked: 06/29/18

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 #: 7957-A

Operator: CITIZEN ENERGY, LLC

Lease Name and No.: WILMA 1H-4-9

Accessibility: From the South.

Directions: From the junction of State HWY 33 & "NS 231 RD." in the town of Custer City, OK, go 3.9 miles North on "NS 231 RD.", then go 1.6 miles West on "EW 89 RD." to the Southwest Quarter of Section 33-15N-16W on the North side of the road.



1 inch = 0.75 mile

provided by:  
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