

API NUMBER: 017 25717

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

Approval Date: 10/08/2021
Expiration Date: 04/08/2023

Multi Unit Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Section: 05 Township: 12N Range: 10W County: CANADIAN

SPOT LOCATION: ☐ SW ☐ SW ☐ SE ☐ SW FEET FROM QUARTER: FROM SOUTH FROM WEST
SECTION LINES: 230 1350

Lease Name: RIVER VIEW Well No: 1H-5-32 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

LYNDON JAMESON AND GAYLYNN TEPE
26500 EDMOND ROAD NW
GEARY OK 73040

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

Name	Code	Depth
1 MISSISSIPPIAN	359MSSP	13300

Spacing Orders: No Spacing

Location Exception Orders: No Exceptions

Increased Density Orders: No Density

Pending CD Numbers: 202101637

Working interest owners' notified: ***

Special Orders: No Special

Total Depth: 23800 Ground Elevation: 1366

Surface Casing: 1500

Depth to base of Treatable Water-Bearing FM: 200

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: 21-37850

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: 8000 Average: 5000

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: ALLUVIAL

Pit Location Formation: ALLUVIUM

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: ALLUVIAL

Pit Location Formation: ALLUVIUM

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: 32	Township: 13N	Range: 10W	Meridian: IM	Total Length: 10383	
	County: CANADIAN			Measured Total Depth: 23800	
Spot Location of End Point: NW	NE	NE	NW	True Vertical Depth: 13300	
Feet From: NORTH		1/4 Section Line: 165		End Point Location from	
Feet From: WEST		1/4 Section Line: 2209		Lease, Unit, or Property Line: 165	

NOTES:	
Category	Description
COMPLETION INTERVAL	[10/8/2021 - G56] - COMPL INT WILL BE NO CLOSER THAN 660' FB PER OPERATOR;
DEEP SURFACE CASING	[10/5/2021 - 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>[10/5/2021 - 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: OCCEWEB.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	[10/5/2021 - GB1] - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
PENDING CD - 202101637	<p>[10/7/2021 - GB6] - (E.O.)(1280)(HOR) 5-12N-10W & 32-13N-10W</p> <p>VAC 96815 CSTR 5-12N-10W, 32-13N-10W</p> <p>EST MSSP</p> <p>COMPL. INT. NCT 660' FB</p> <p>REC. 10/05/2021 (MOORE)</p>



Well Location Plat

S.H.L. Sec. 5-12N-10W I.M.
B.H.L. Sec. 32-13N-10W I.M.

Operator: CITIZEN ENERGY, LLC

Lease Name and No.: RIVER VIEW 1H-5-32

Surface Hole Location: 230' FSL - 1350' FWL Gr. Elevation: 1366'

SW/4-SW/4-SE/4-SW/4 Section: 5 Township: 12N Range: 10W I.M.

Bottom Hole Location: 165' FNL - 2209' FWL

NW/4-NE/4-NE/4-NW/4 Section: 32 Township: 13N Range: 10W I.M.

County: Canadian State of Oklahoma

Terrain at Loc.: Location fell in open, flat cattle pasture.



All bearings shown
are grid bearings.

0' 660' 1320' 1980'

1" = 1320'

GPS DATUM

NAD 83

NAD 27

OK NORTH ZONE

Surface Hole Loc.:

Lat: 35°32'13.25"N

Lon: 98°17'09.85"W

Lat: 35.53701436

Lon: -98.28606834

X: 1883385

Y: 195609

Surface Hole Loc.:

Lat: 35°32'13.07"N

Lon: 98°17'08.63"W

Lat: 35.53696362

Lon: -98.28573079

X: 1914984

Y: 195585

Landing Point:

Lat: 35°32'12.59"N

Lon: 98°17'18.20"W

Lat: 35.53682982

Lon: -98.28838796

X: 1882695

Y: 195544

Landing Point:

Lat: 35°32'12.40"N

Lon: 98°17'16.98"W

Lat: 35.53677907

Lon: -98.28805034

X: 1914293

Y: 195520

Bottom Hole Loc.:

Lat: 35°33'55.27"N

Lon: 98°17'18.57"W

Lat: 35.56535336

Lon: -98.28849166

X: 1882695

Y: 205927

Bottom Hole Loc.:

Lat: 35°33'55.09"N

Lon: 98°17'17.35"W

Lat: 35.56530330

Lon: -98.28815334

X: 1914294

Y: 205903

X:1887312
Y:195378
X:1918911
Y:195354

X:1884672
Y:195379
X:1916271
Y:195355

X:1882033
Y:195379
X:1913631
Y:195355

X:1882064
Y:198019
X:1913663
Y:197995

X:1885825
Y:200845
X:1917424
Y:200821

X:1887342
Y:200839
X:1918941
Y:200815

X:1880552
Y:200843
X:1912151
Y:200819

X:1882097
Y:200843
X:1913696
Y:200819

X:1880484
Y:206085
X:1912082
Y:206061

X:1885837
Y:206101
X:1917436
Y:206077

- 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 #9047-A

Date Staked: 05/14/2020 By: Z.D.

Date Drawn: 05/15/2020 By: K.M.

Rev. LP & BHL: 10/08/2021 By: R.M.

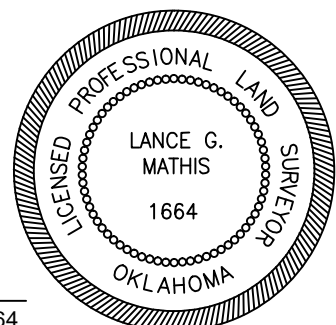
Certification:

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

10/08/2021

OK LPLS 1664





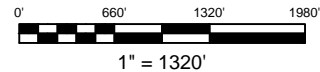
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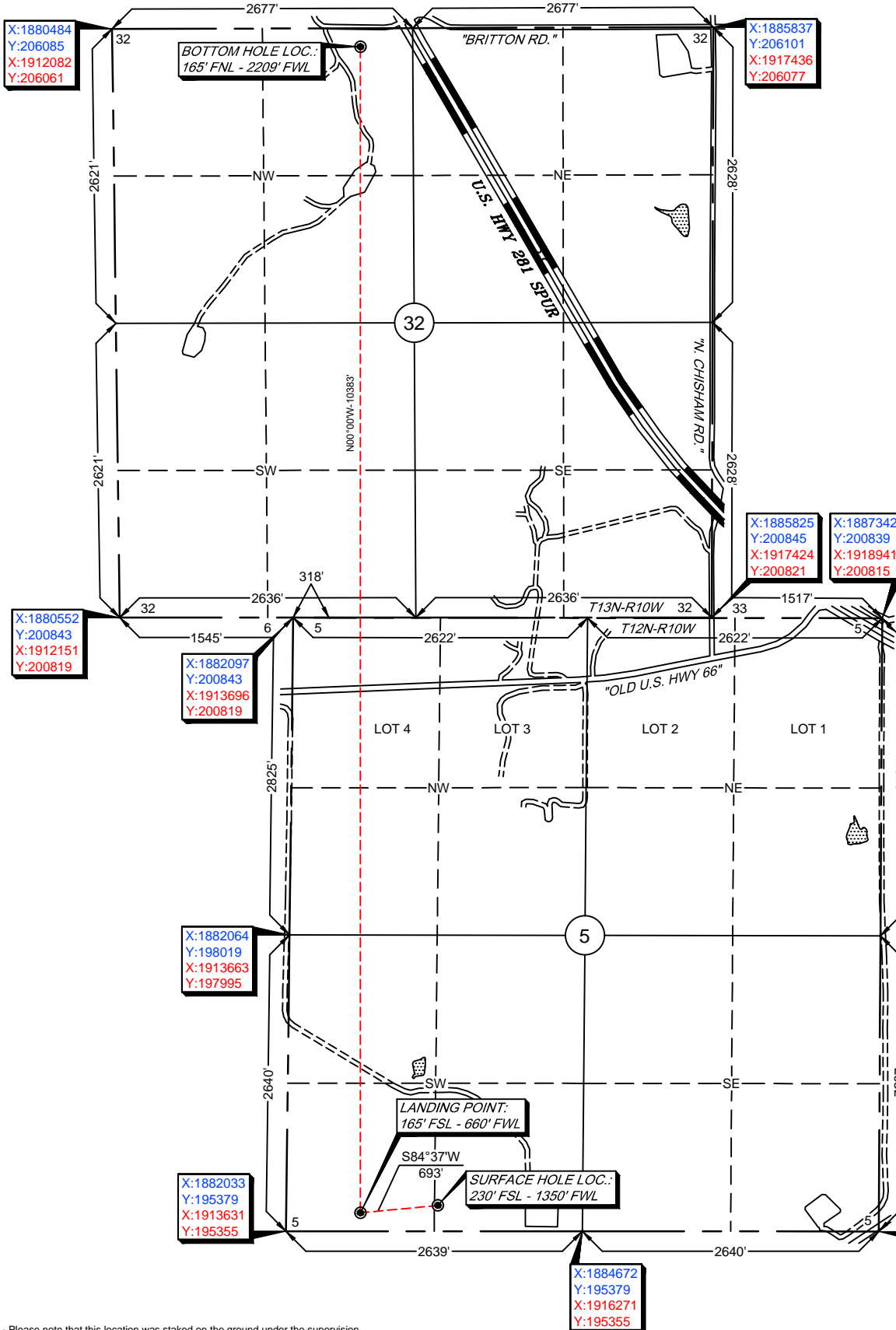
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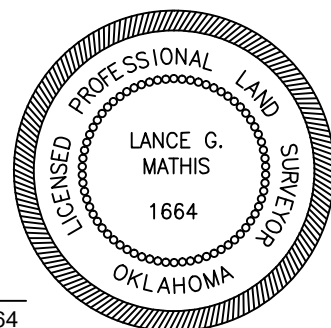
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10/08/2021

OK LPLS 1664





Anti-Collision

Sec. 5-12N-10W I.M.

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Landing Point: 165' FSL - 660' FWL

Sec. 5 Twp. 12N Rng. 10W I.M.

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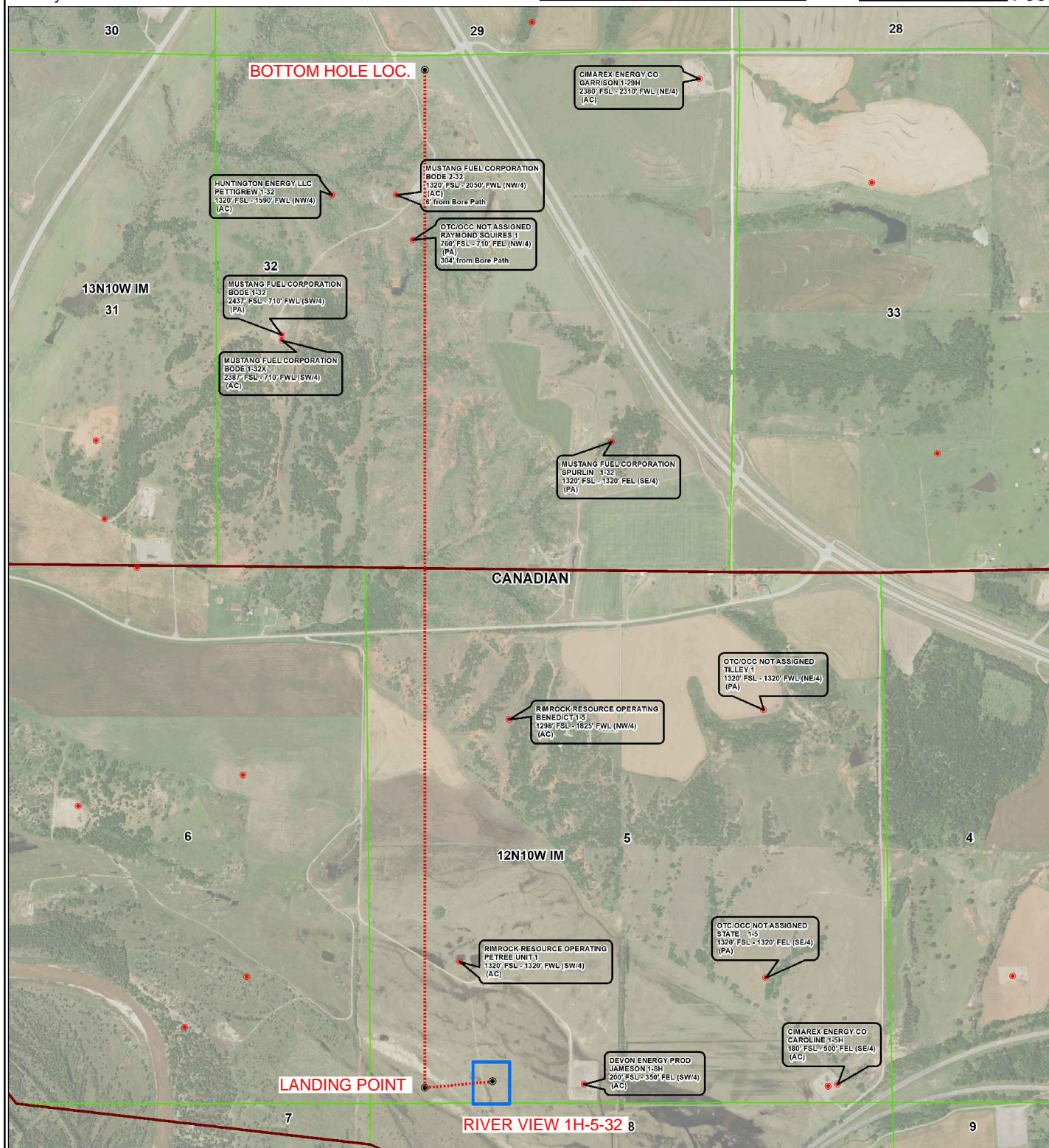
Sec. 32 Twp. 13N Rng. 10W I.M.

County: Canadian State of Oklahoma

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



0 750 1,500 Feet





Topographic Vicinity Map

Operator: CITIZEN ENERGY, LLC

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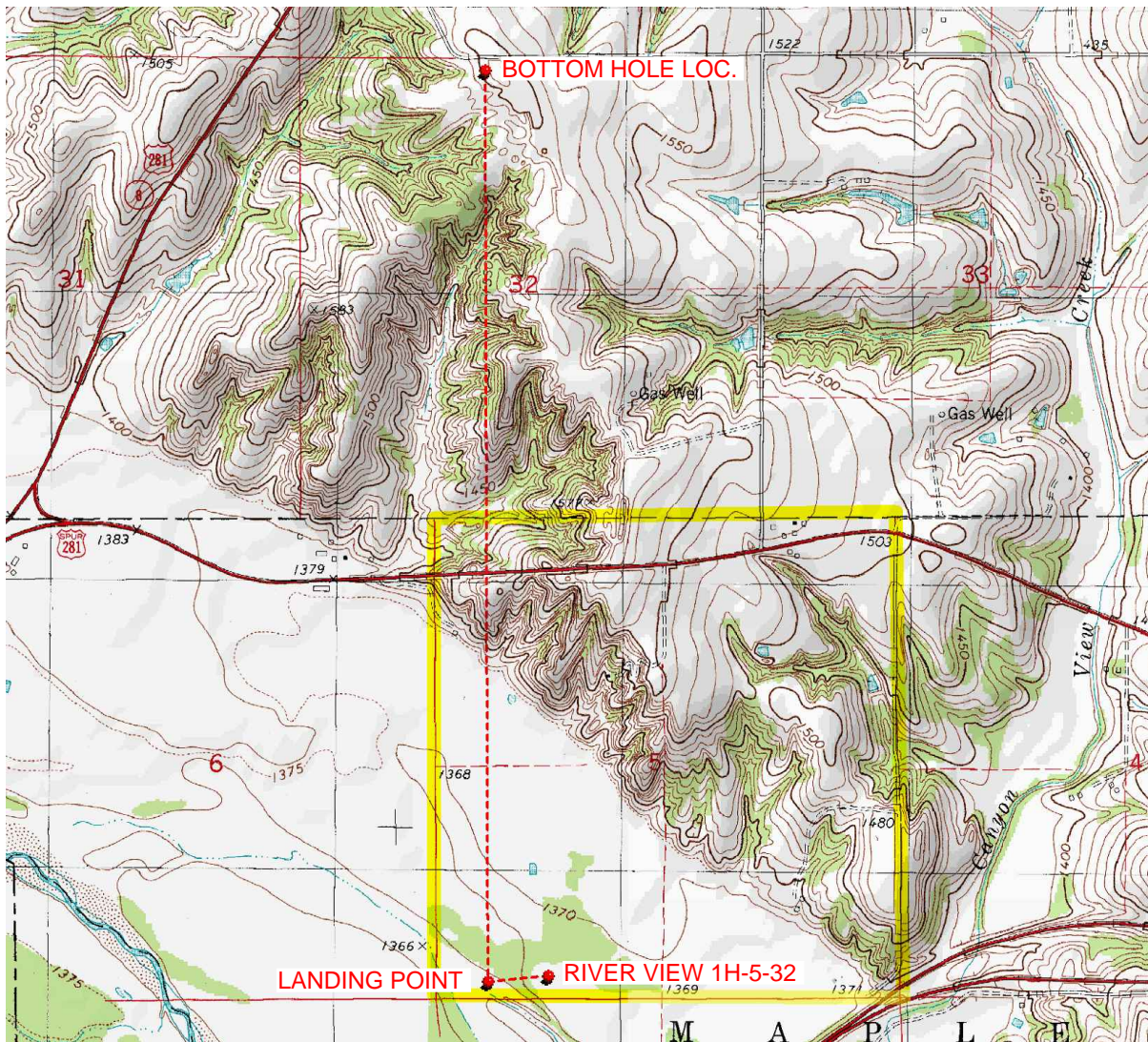
Sec. 32 Twp. 13N Rng. 10W I.M.

County: Canadian State of Oklahoma

Ground Elevation at Surface Hole Location: 1366'



Scale 1" = 2000'
Contour Interval: 10'



Provided by:

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Certificate of Authorization No. 5348

Expires June 30, 2022

Date Staked: 05/14/2020

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 #: 9047-A

Operator: CITIZEN ENERGY, LLC

Lease Name and No.: RIVER VIEW 1H-5-32

Accessibility: From the North.

Directions: From the junction of US HWY 270 & US HWY 281 in the town of Geary, OK, go 5.7 miles South on US HWY 281, 1.0 mile West on Old US HWY 66, then go 0.9 miles South on an unnamed lease road to the Southwest Quarter of Section 5-12N-10W on the South side of the road.



1 inch = 1 mile

provided by,
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