

API NUMBER: 051 24883 A

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

Approval Date: 11/09/2021
Expiration Date: 05/09/2023

Multi Unit Oil & Gas

Amend reason: ADD WOODFORD FORMATION, UPDATE SHL,
AND UPDATE ORDERS

AMEND PERMIT TO DRILL

WELL LOCATION: Section: 06 Township: 8N Range: 6W County: GRADY

SPOT LOCATION: ☐ NW ☐ NW ☐ NE ☐ NW FEET FROM QUARTER: FROM NORTH FROM WEST
SECTION LINES: 265 1400

Lease Name: CLARK Well No: 2H-31-30 Well will be 265 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

GREGORY L. WALKER
P.O. BOX 731
TUTTLE OK 73089

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

	Name	Code	Depth
1	MISSISSIPPIAN	359MSSP	12100
2	WOODFORD	319WDFD	12200

Spacing Orders: 684321 Location Exception Orders: 725710 Increased Density Orders: 721948
684322 721949
725709

Pending CD Numbers: No Pending

Working interest owners' notified: ***

Special Orders: No Special

Total Depth: 22500 Ground Elevation: 1219 Surface Casing: 1500 Depth to base of Treatable Water-Bearing FM: 380

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: 21-37938
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: CHICKSHA

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: 30	Township: 9N	Range: 6W	Meridian: IM	Total Length: 10239
	County: GRADY			Measured Total Depth: 22500
Spot Location of End Point: N2	NE	NW	NW	True Vertical Depth: 12300
Feet From: NORTH		1/4 Section Line: 165		End Point Location from
Feet From: WEST		1/4 Section Line: 990		Lease, Unit, or Property Line: 165

NOTES:

Category	Description
DEEP SURFACE CASING	[11/5/2021 - 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>[11/5/2021 - 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 6000NH 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>
INCREASED DENSITY - 721948 (202102112)	<p>[5/25/2022 - GB1] - 30-9N-6W X684321 MSSP, OTHER 2 WELLS CITIZEN ENERGY III, LLC 12/2/2021</p>
INCREASED DENSITY - 721949 (202102113)	<p>[5/25/2022 - GB1] - 31-9N-6W X684322 MSSP, WDFD 2 WELLS CITIZEN ENERGY III, LLC 12/2/2021</p>
LOCATION EXCEPTION - 725710 (202102109)	<p>[5/25/2022 - GB1] - (F.O.) 30 & 31-9N-6W X684321 MSSP 30-9N-6W X684322 MSSP, WDFD 31-9N-6W SHL 265' FNL, 1400' FWL 6-8N-6W FIRST PERF MSSP (31-9N-6W) 170' FSL, 991' FWL LAST PERF MSSP (31-9N-6W) 449' FSL, 983' FWL FIRST PERF WDFD (31-9N-6W) 529' FSL, 984' FWL LAST PERF WDFD (31-9N-6W) 691' FSL, 987' FWL FIRST PERF MSSP (31-9N-6W) 710' FSL, 987' FWL LAST PERF MSSP (31-9N-6W) 0' FNL, 992' FWL FIRST PERF MSSP (30-9N-6W) 0' FSL 992' FWL LAST PERF MSSP (30-9N-6W) 586' FNL, 988' FWL CITIZEN ENERGY III, LLC 5/23/22</p>
MEMO	[11/5/2021 - GC2] - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
SPACING - 684321	<p>[11/8/2021 - GB1] - (640)(HOR) 30-9N-6W VAC OTHER VAC 160440 MSSLM EXT 672547 MSSP, OTHERS COMPL INT NCT 660' FB</p>
SPACING - 684322	<p>[5/25/2022 - GB1] - (640)(HOR) 31-9N-6W VAC OTHER VAC 160440 MSSLM EXT 672547 MSSP, WDFD, OTHER COMPL INT (MSSP) NCT 660' FB COMPL INT (WDFD) NCT 165' FNL/FSL, NCT 330' FEL/FWL</p>
SPACING - 725709 (202102108)	<p>[5/25/2022 - GB1] - (F.O.) 30 & 31-9N-6W EST MULTIUNIT HORIZONTAL WELL X684321 MSSP 30-9N-6W X684322 MSSP, WDFD 31-9N-6W 52.1598% 31-9N-6W 47.8402% 30-9N-6W CITIZEN ENERGY III, LLC 5/23/22</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.



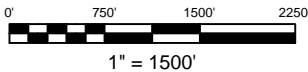
Well Location Plat

S.H.L. Sec. 6-8N-6W I.M.
B.H.L. Sec. 30-9N-6W I.M.

Operator: CITIZEN ENERGY, LLC
Lease Name and No.: CLARK 2H-31-30
Surface Hole Location: 265' FNL - 1400' FWL Gr. Elevation: 1219'
NW/4-NW/4-NE/4-NW/4 Section: 6 Township: 8N Range: 6W I.M.
Bottom Hole Location: 165' FNL - 990' FWL
NW/4-NE/4-NW/4 Section: 30 Township: 9N Range: 6W I.M.
County: Grady State of Oklahoma
Terrain at Loc.: Location fell in open pasture with drain to the West and a pond to the South.



All bearings shown
are grid bearings.



GPS DATUM
NAD 83
NAD 27
OK SOUTH ZONE

Surface Hole Loc.:
Lat: 35°12'10.53"N
Lon: 97°52'37.29"W
Lat: 35.20292521
Lon: -97.87702416
X: 2005240
Y: 680427

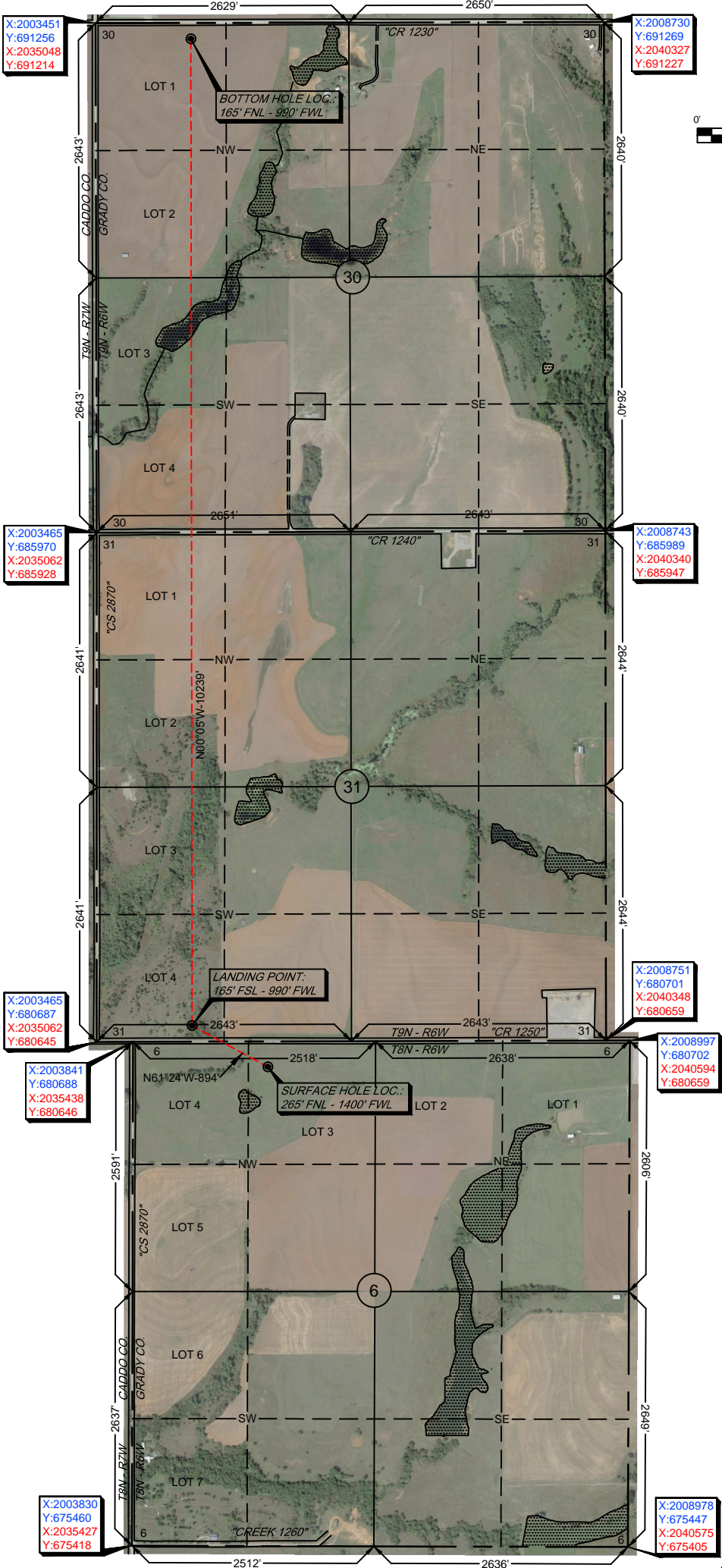
Surface Hole Loc.:
Lat: 35°12'10.30"N
Lon: 97°52'36.13"W
Lat: 35.20286229
Lon: -97.87670225
X: 2036837
Y: 680385

Landing Point:
Lat: 35°12'14.77"N
Lon: 97°52'46.74"W
Lat: 35.20410363
Lon: -97.87965052
X: 2004455
Y: 680855

Landing Point:
Lat: 35°12'14.55"N
Lon: 97°52'45.58"W
Lat: 35.20404076
Lon: -97.87932854
X: 2036052
Y: 680813

Bottom Hole Loc.:
Lat: 35°13'56.04"N
Lon: 97°52'46.76"W
Lat: 35.23223262
Lon: -97.87965470
X: 2004441
Y: 691094

Bottom Hole Loc.:
Lat: 35°13'55.81"N
Lon: 97°52'45.60"W
Lat: 35.23217026
Lon: -97.87933240
X: 2036039
Y: 691051



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 #9620-A-B
Date Staked: 10/14/2021 By: D.W.
Date Drawn: 10/15/2021 By: S.S.
Revise SHL: 11/24/2021 By: R.M.

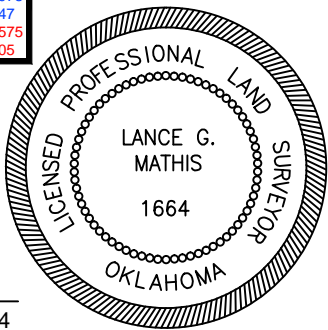
Certification:

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

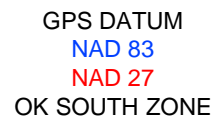
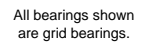
11/24/2021

OK LPLS 1664

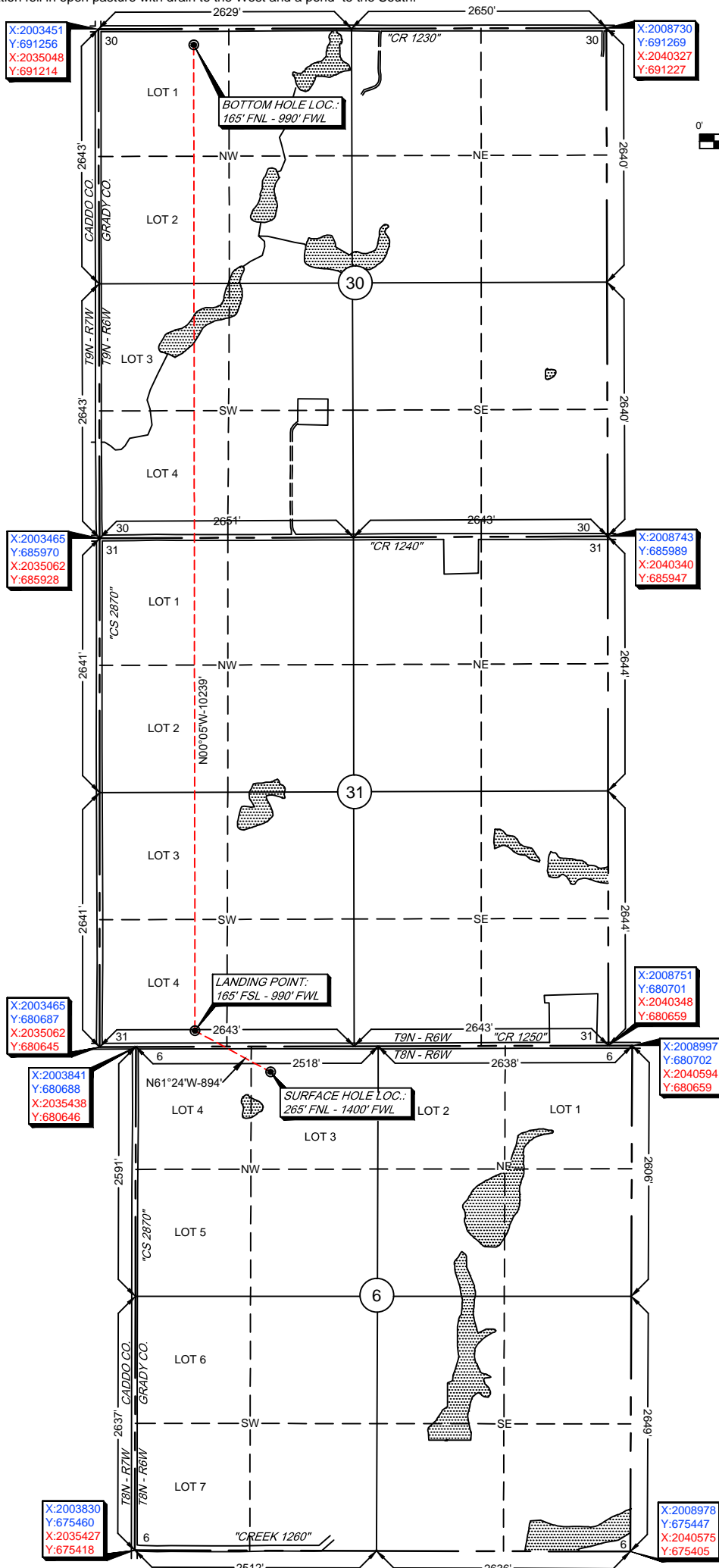




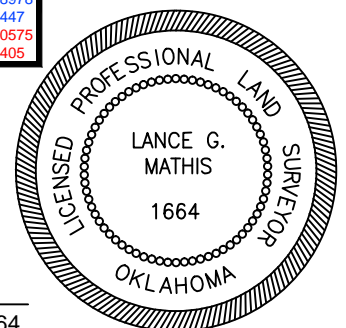
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Bottom Hole Location: 165' FNL - 990' FWL
NW/4-NE/4-NW/4-NW/4 Section: 30 Township: 9N Range: 6W I.M.
County: Grady State of Oklahoma
Terrain at Loc.: Location fell in open pasture with drain to the West and a pond to the South.



Bottom Hole Loc.:
Lat: 35°13'55.81"N
Lon: 97°52'45.60"W
Lat: 35.23217026
Lon: -97.87933240
X: 2036039
Y: 691051



 11/24/2021
LANCE G. MATHIS OK LPLS 1664





Anti-Collision

Sec. 6-8N-6W I.M.
Sec. 31 & 30-9N-6W I.M.

Operator: CITIZEN ENERGY, LLC
Lease Name and No.: CLARK 2H-31-30
Surface Hole Location: 265' FNL - 1400' FWL
Sec. 6 Twp. 8N Rng. 6W I.M.
Landing Point: 165' FSL - 990' FWL
Sec. 31 Twp. 9N Rng. 6W I.M.
Bottom Hole Location: 165' FNL - 990' FWL
Sec. 30 Twp. 9N Rng. 6W I.M.
County: Grady State of Oklahoma

● SHL

● LP & BHL

..... Bore Path

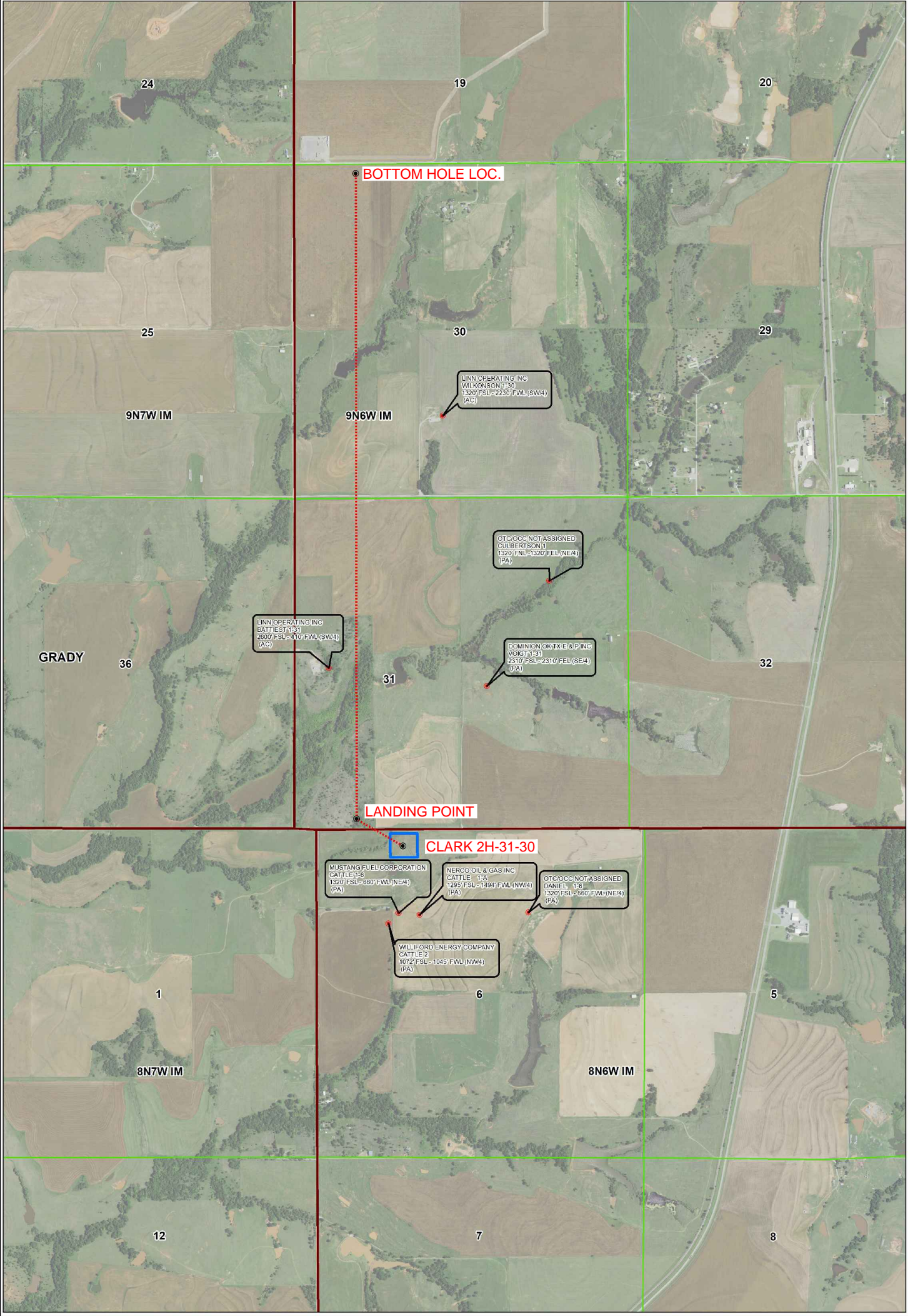
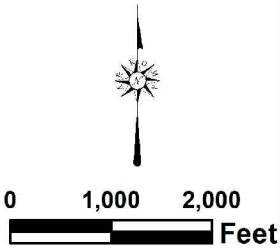
● OCC Wells

PAD

Counties

Township-Range

Sections





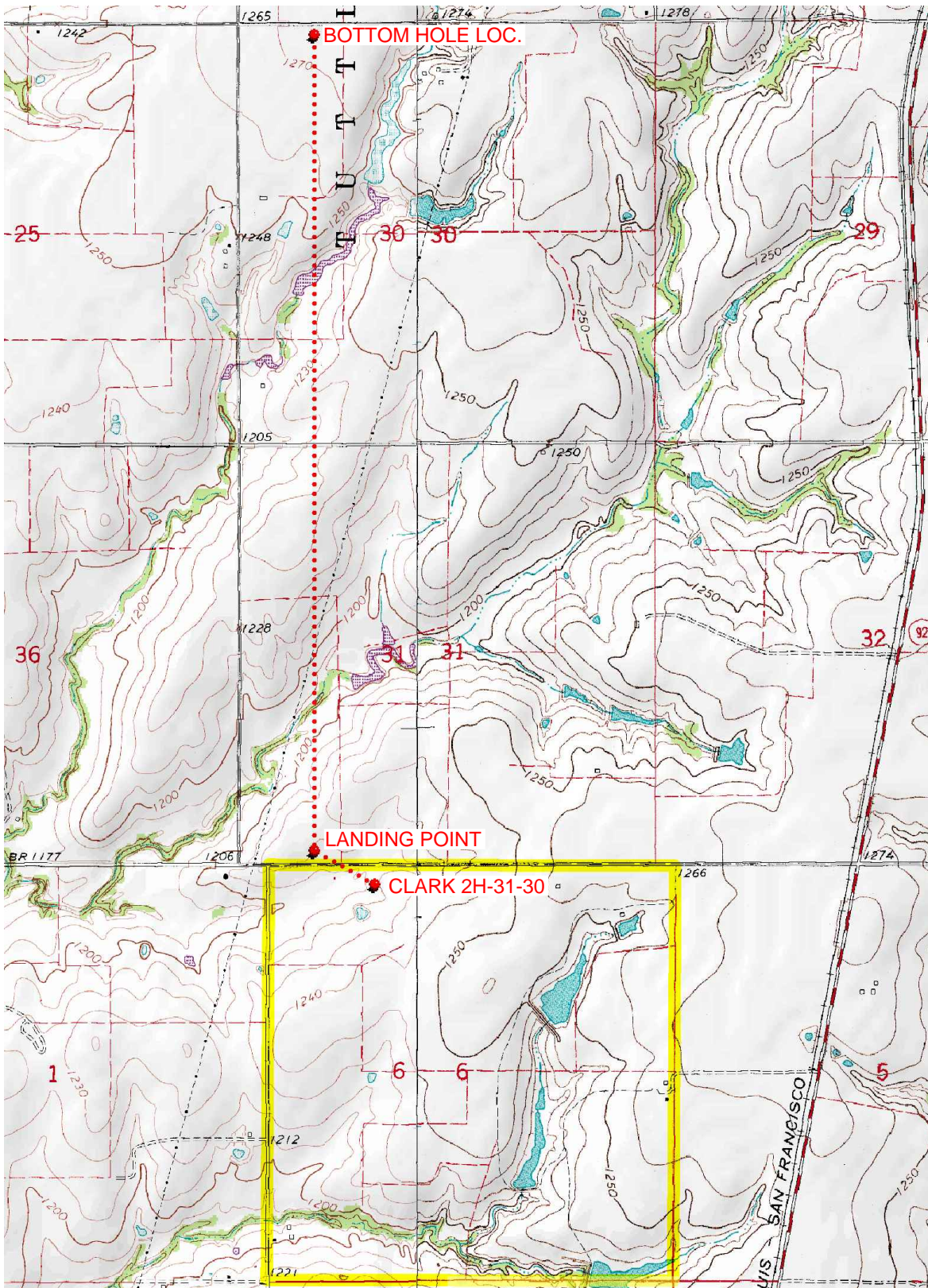
Topographic Vicinity Map

Operator: CITIZEN ENERGY, LLC
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Sec. 30 Twp. 9N Rng. 6W I.M.
County: Grady State of Oklahoma



Scale 1" = 2000'
Contour Interval: 10'

Ground Elevation at Surface Hole Location: 1219'



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: 10/14/2021

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 #: 9620-A-B

Operator: CITIZEN ENERGY, LLC

Lease Name and No.: CLARK 2H-31-30

Accessibility: From the Southwest.

Directions: From the junction of Highway 92 & "CR 1250" in Grady CO., OK, go 1.25 miles West on "CR 1250". to the NW/4 of Section 6-8N-6W with the Proposed Site being on the South side of "CR 1250".

1 inch = 0.25 mile

provided by:
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