

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

API NUMBER: 051 24752

Approval Date: 01/28/2020

Expiration Date: 07/28/2021

Horizontal Hole
Multi Unit

Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 36 Twp: 10N Rge: 6W

County: GRADY

SPOT LOCATION: ☐ NW ☐ NW ☐ NE ☐ NW

FEET FROM QUARTER: FROM NORTH FROM WEST

SECTION LINES: 300 1365

Lease Name: TYLER

Well No: 1H-25-24

Well will be 300 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

ANNA JENELL CAMPBELL, OWNER OF CAMPBELL
FARMS, INC
810 W MAIN STREET
TUTTLE OK 73089

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

	Name	Depth	Name	Depth
1	MISSISSIPPI	9800	6	
2	MISSISSIPPIAN	9800	7	
3			8	
4			9	
5			10	

Spacing Orders: 256715
243218

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201905888
201905885
201905884
201905889

Special Orders:

Total Depth: 20357

Ground Elevation: 1281

Surface Casing: 1000

Depth to base of Treatable Water-Bearing FM: 140

Deep surface casing has been approved

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: No

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 located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is AP/TE DEPOSIT

Pit Location Formation: TERRACE

Approved Method for disposal of Drilling Fluids:

D. One time land application -- (REQUIRES PERMIT)

PERMIT NO: 20-37204

H. SEE MEMO

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.

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 AP/TE DEPOSIT

Pit Location Formation: TERRACE

HORIZONTAL HOLE 1

Sec 24 Twp 10N Rge 6W County GRADY

Spot Location of End Point: N2 N2 N2 NW

Feet From: NORTH 1/4 Section Line: 165

Feet From: WEST 1/4 Section Line: 1320

Depth of Deviation: 9373

Radius of Turn: 477

Direction: 358

Total Length: 10234

Measured Total Depth: 20357

True Vertical Depth: 9850

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

Additional Surface Owner	Address	City, State, Zip
JAY DEAN SPANN	5800 INDIANWOOD LANE	FORT WORTH, TX 76132
DAL RAY SPANN	1501 SHRILL CT	NORMAN, OK 73071

Notes:

Category

Description

DEEP SURFACE CASING

1/22/2020 - 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

1/22/2020 - 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; 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

MEMO

1/22/2020 - G71 - PITS 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, PIT 2 - OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT

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

051 24752 TYLER 1H-25-24

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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.

PENDING CD - 201905884	1/28/2020 - GC2 - (I.O.) 24 & 25-10N-6W EST MULTIUNIT HORIZONTAL WELL X243218 MISS 24-10N-6W X256715 MSSP 25-10N-6W 50% 24-10N-6W 50% 25-10N-6W NO OP. NAMED REC. 1-21-2020 (FOREMAN)
PENDING CD - 201905885	1/28/2020 - GC2 - (I.O.) 24 & 25-10N-6W X243218 MISS 24-10N-6W X256715 MSSP 25-10N-6W COMPL. INT. (25-10N-6W) NCT 660' FSL, NCT 0' FNL, NCT 330' FWL COMPL. INT. (24-10N-6W) NCT 0' FSL, NCT 165' FNL, NCT 330' FWL NO OP. NAMED REC. 1-21-2020 (FOREMAN)
PENDING CD - 201905888	1/28/2020 - GC2 - 24-10N-6W X243218 MSSP *** 2 WELLS CITIZEN ENERGY III, LLC REC. 1-21-2020 (FOREMAN)
	*** S/B MISS; W/B FIXED BY ATTORNEY FOR OPERATOR AT FINAL HEARING
PENDING CD - 201905889	1/28/2020 - GC2 - 25-10N-6W X256715 MSSP 2 WELLS CITIZEN ENERGY III, LLC REC. 1-21-2020 (FOREMAN)
SPACING - 243218	1/28/2020 - GC2 - (640) 24-10N-6W VAC OTHER EXT 94421/148788 MISS, OTHERS EST OTHERS
SPACING - 256715	1/28/2020 - GC2 - (640) 25-10N-6W EXT 253223 MSSP, OTHERS EXT OTHERS EST OTHER



Well Location Plat

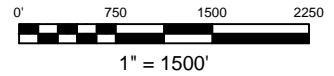
S.H.L. Sec. 36-10N-6W I.M.
B.H.L. Sec. 24-10N-6W I.M.

Operator: CITIZEN ENERGY, LLC
Lease Name and No.: TYLER 1H-25-24
Footage: 300' FNL - 1365' FWL Gr. Elevation: 1281'
Section: 36 Township: 10N Range: 6W I.M.
County: Grady State of Oklahoma
Terrain at Loc.: Location fell in a cultivated crop field.

API: 051-24752



All bearings shown
are grid bearings.



GPS DATUM
NAD 83

NAD 27

OK SOUTH ZONE

Surface Hole Loc.:
Lat: 35°18'16.32"N
Lon: 97°47'24.02"W
Lat: 35.30453417
Lon: -97.79000433
X: 2031161
Y: 717455

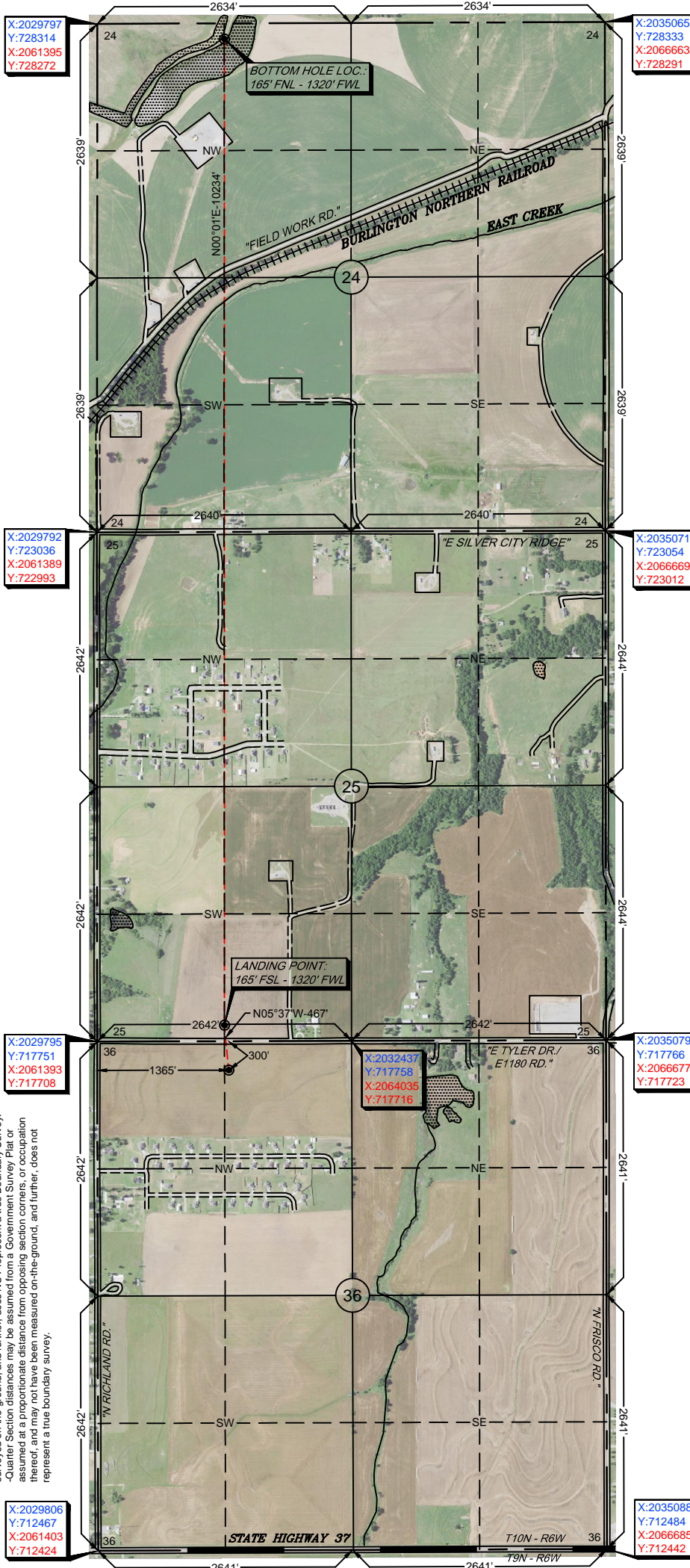
Surface Hole Loc.:
Lat: 35°18'16.10"N
Lon: 97°47'22.86"W
Lat: 35.30447299
Lon: -97.78968332
X: 2062758
Y: 717412

Landing Point:
Lat: 35°18'20.92"N
Lon: 97°47'24.56"W
Lat: 35.30581154
Lon: -97.79015419
X: 2031115
Y: 717920

Landing Point:
Lat: 35°18'20.70"N
Lon: 97°47'23.40"W
Lat: 35.30575040
Lon: -97.78983319
X: 2062713
Y: 717877

Bottom Hole Loc.:
Lat: 35°20'02.14"N
Lon: 97°47'24.28"W
Lat: 35.33392777
Lon: -97.79007677
X: 2031117
Y: 728154

Bottom Hole Loc.:
Lat: 35°20'01.92"N
Lon: 97°47'23.12"W
Lat: 35.33386756
Lon: -97.78975553
X: 2062714
Y: 728112



-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, PLLC, if any inconsistency is determined. GPS data is observed from RTK (GPS).
-NOTE: X and Y data shown herein 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

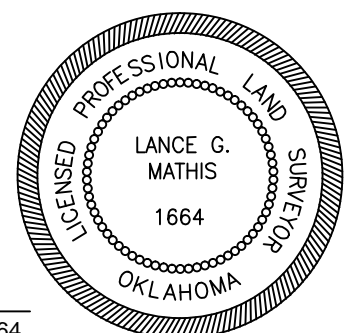
Certification:

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

01/08/20

OK LPLS 1664



Invoice #8953-A-C

Date Staked: 01/06/19 By: B.A.
Date Drawn: 01/07/20 By: J.K.



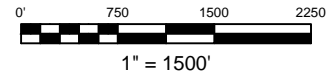
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B.H.L. Sec. 24-10N-6W I.M.

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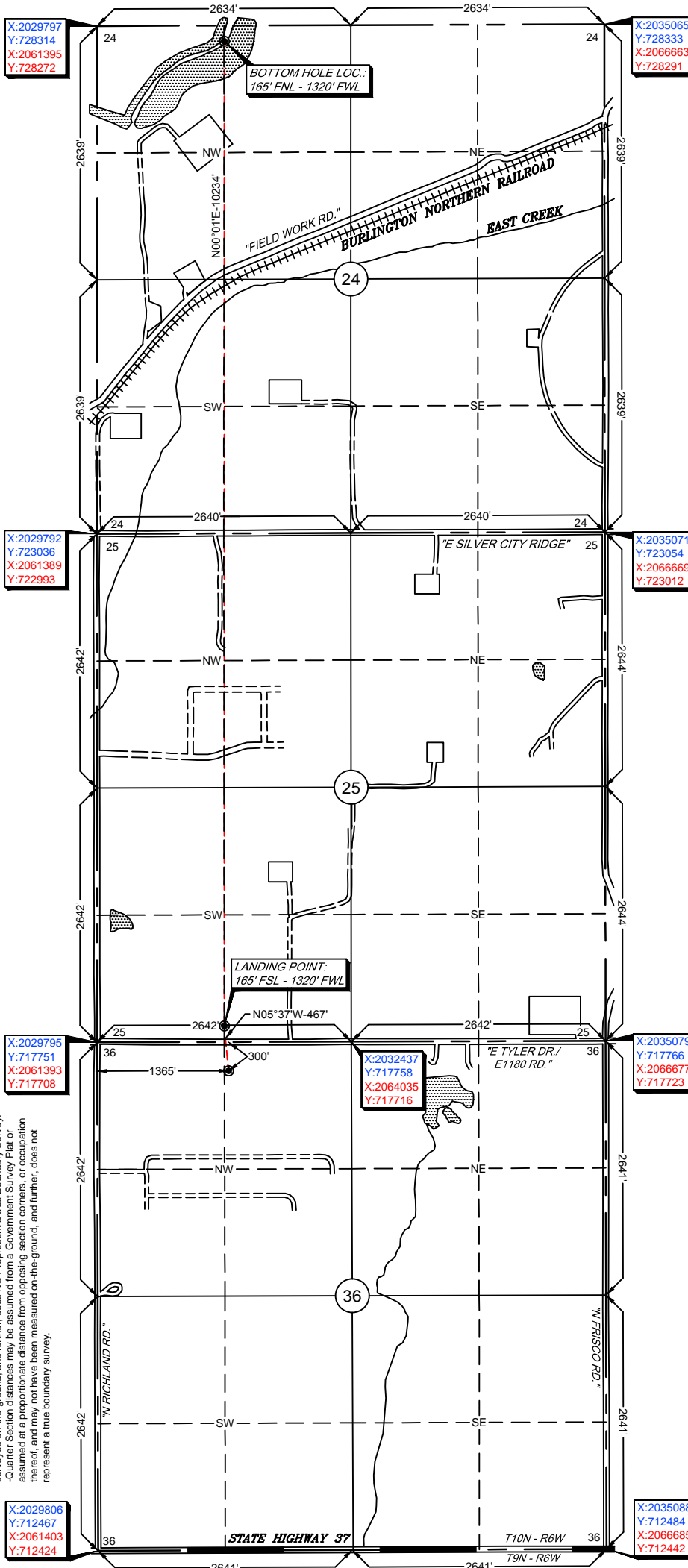
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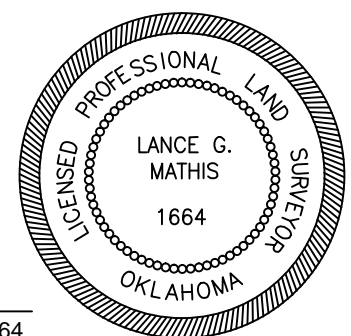
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CITIZEN ENERGY

Anti-Collision

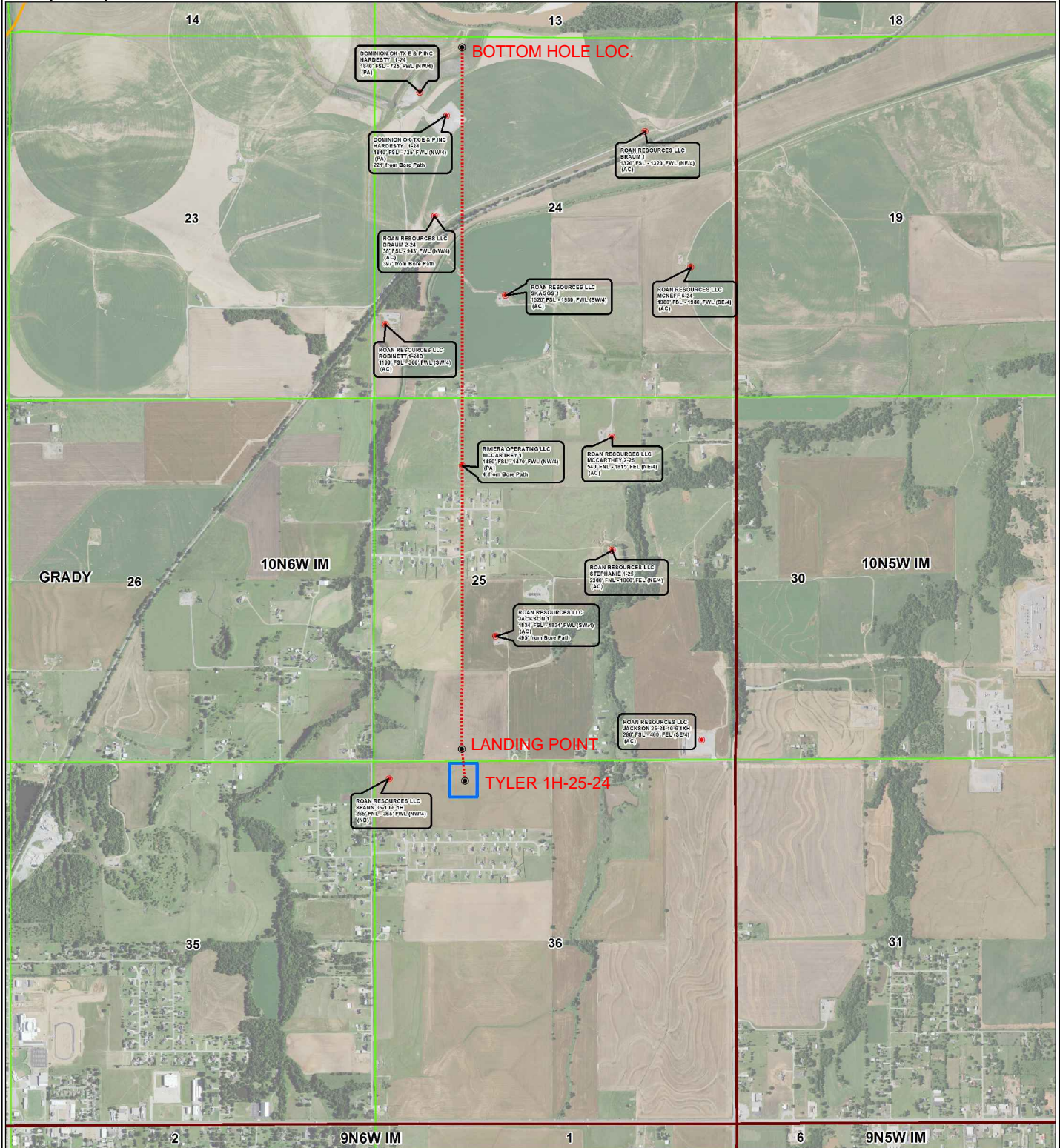
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Landing Point: 165' FSL - 1320' FWL
Sec. 25 Twp. 10N Rng. 6W I.M.
Bottom Hole Location: 165' FNL - 1320' FWL
Sec. 24 Twp. 10N Rng. 6W I.M.
County: Grady State of Oklahoma

Sec. 36-10N-6W I.M.



0 1,000 2,000
Feet

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





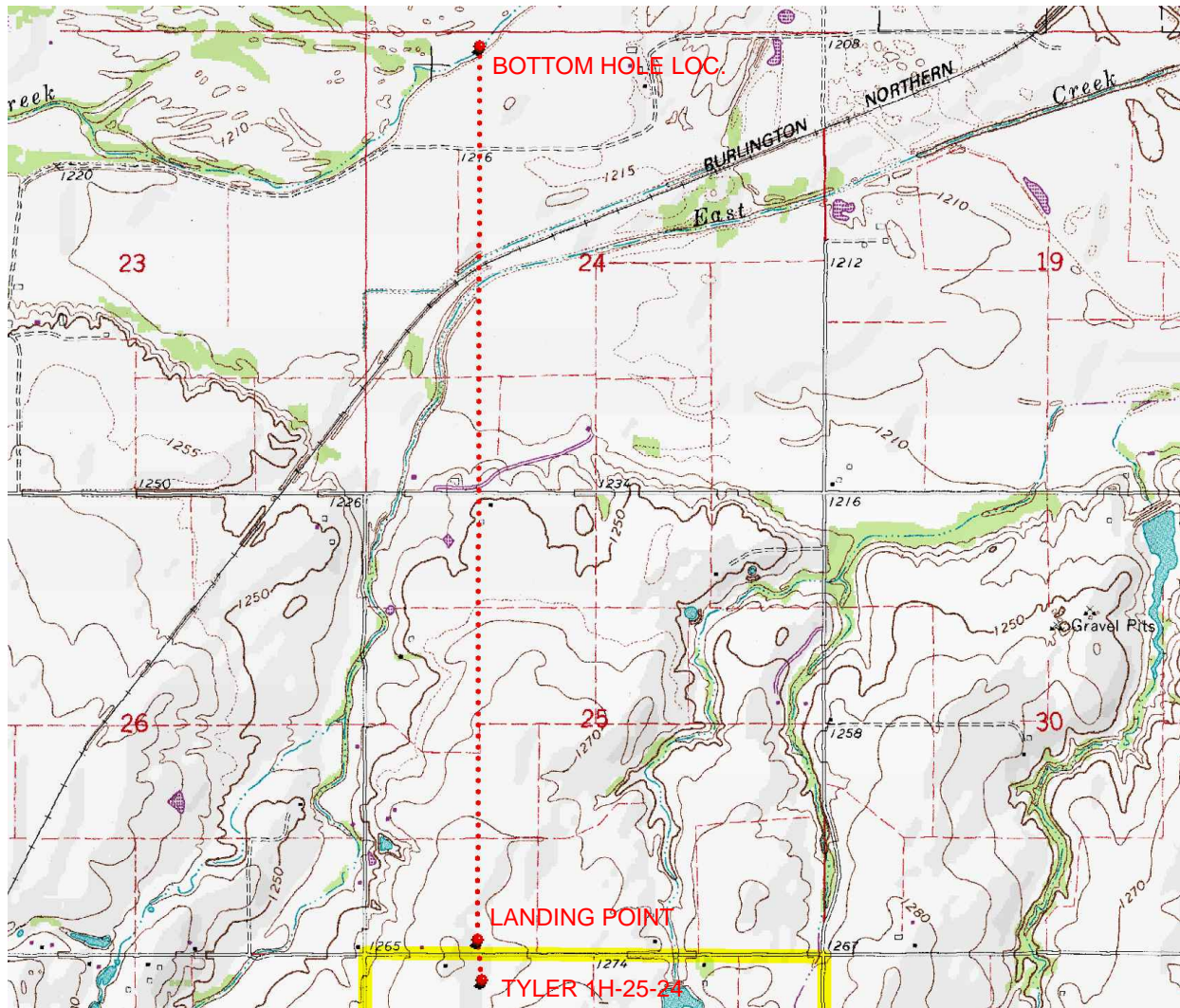
Topographic Vicinity Map

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Sec. 24 Twp. 10N Rng. 6W I.M.
County: Grady State of Oklahoma



Scale 1" = 2000'
Contour Interval: 10'

Ground Elevation at Surface Hole Location: 1281'



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Date Staked: 01/06/19

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.

Directions: From the junction of State HWY 92 & State HWY 37 in the town of Tuttle, OK, go 1.3 miles East on State HWY 37, 1.0 mile North on "N Richland Rd", then go 0.3 miles East on "EW 118 RD." to the Northwest Quarter of Section 36-10N-6W on the South side of the road.



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