

API NUMBER: 051 24794

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

Approval Date: 08/14/2020
Expiration Date: 02/14/2022

Multi Unit Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Section: 01 Township: 3N Range: 6W County: GRADY

SPOT LOCATION: ☐ NW ☐ SW ☐ NW ☐ SE FEET FROM QUARTER: FROM NORTH FROM EAST
SECTION LINES: 1872 2405

Lease Name: HALE Well No: 3-1X36H Well will be 1872 feet from nearest unit or lease boundary.
Operator Name: GULFPORT MIDCON LLC Telephone: 4052524600 OTC/OCC Number: 24020 0

GULFPORT MIDCON LLC
3001 QUAIL SPRINGS PKWY
OKLAHOMA CITY, OK 73134-2640

1212 S. BROADWAY
D.T.E LAND&CATTLE LLC ATTN DONNIE ENTZ
HINTON OK 73047

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

	Name	Code	Depth
1	SYCAMORE	352SCMR	13854
2	WOODFORD	319WDFD	14250
3	HUNTON	269HNTN	14370

Spacing Orders: 146081 Location Exception Orders: 710827 Increased Density Orders: 710922
184773 710923
238020
257588
713492

Pending CD Numbers: No Pending

Special Orders: No Special Orders

Total Depth: 22226 Ground Elevation: 1282 Surface Casing: 1500 Depth to base of Treatable Water-Bearing FM: 580

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: 20-37371
H. 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 located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is: BED AQUIFER

Pit Location Formation: MARLOW

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: MARLOW

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: 36	Township: 4N	Range: 6W	Total Length: 7976	
County: GRADY			Measured Total Depth: 22226	
Spot Location of End Point: NW	NE	NW	NW	True Vertical Depth: 14370
Feet From: NORTH	1/4 Section Line: 25		End Point Location from	
Feet From: WEST	1/4 Section Line: 860		Lease, Unit, or Property Line: 25	

NOTES:	
Category	Description
DEEP SURFACE CASING	8/12/2020 - 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	8/12/2020 - GC2 - 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
INCREASED DENSITY – 710922 (202000470)	8/13/2020 - GB6 - 1-3N-6W X238020/257588 SCMR, WDFD, HNTN 6 WELLS NO OP. NAMED 04/23/2020
INCREASED DENSITY – 710923 (202000471)	8/13/2020 - GB6 - 36-4N-6W X146081 SCMR, HNTN X184773 WDFD 6 WELLS NO OP. NAMED 04/23/2020
LOCATION EXCEPTION – 710827 (202000466)	8/13/2020 - GB6 - (I.O.) 1-3N-6W & 36-4N-6W X238020 SCMR, WDFD, HNTN 1-3N-6W X146081 SCMR, HNTN 36-4N-6W X184773 WDFD 36-4N-6W COMPL. INT. (1-3N-6W) FIRST PERF NCT 2580' FSL, NCT 2000' FWL; LAST PERF NCT 0' FNL, NCT 1700' FWL COMPL. INT. (36-4N-6W) FIRST PERF NCT 0' FSL, NCT 1700' FWL; LAST PERF NCT 150' FNL, NCT 800' FWL GULFPORT MIDCON, LLC 04/21/2020
MEMO	8/12/2020 - GC2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
SPACING – 146081	8/13/2020 - GB6 - (640) 36-4N-6W EXT OTHER EST SCMR, HNTN, OTHERS
SPACING – 184773	8/13/2020 - GB6 - (640) 36-4N-6W EST WDFD
SPACING – 238020	8/13/2020 - GB6 - (640) 1-3N-6W EST OTHER EXT OTHERS EXT 146081 SCMR, HNTN, OTHERS EXT 184773 WDFD
SPACING – 257588	8/13/2020 - GB6 - (640) 1-3N-6W VAC 235439 ONLY INsofar AS IT DISMISSED CD 84137 REINSTATE 238020

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.

SPACING – 713492 (202000460)

8/13/2020 - GB6 - (I.O.) 1-3N-6W & 36-4N-6W
EST MULTIUNIT HORIZONTAL WELL
X238020/257588 SCMR, WDFD, HNTN 1-3N-6W
X146081 SCMR, HNTN 36-4N-6W
X184773 WDFD 36-4N-6W
(SCMR, HNTN ADJACENT COMMON SOURCES OF SUPPLY TO WDFD)
35% 1-3N-6W
65% 36-4N-6W
NO OP. NAMED
07/27/2020

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051 24794 HALE 3-1X36H



Well Location Plat

S.H.L. Sec. 1-3N-6W I.M.
B.H.L. Sec. 36-4N-6W I.M.

Operator: GULFPORT MIDCON, LLC
Lease Name and No.: HALE 3-1X36H
Surface Hole Location: 1872' FSL - 2405' FEL Gr. Elevation: 1282'
NW/4-SW/4-NW/4-SE/4 Section: 1 Township: 3N Range: 6W I.M.
Bottom Hole Location: 25' FNL - 860' FWL
NW/4-NE/4-NW/4-NW/4 Section: 36 Township: 4N Range: 6W I.M
County: Grady State of Oklahoma
Terrain at Loc.: Location fell on a sloped cattle field.

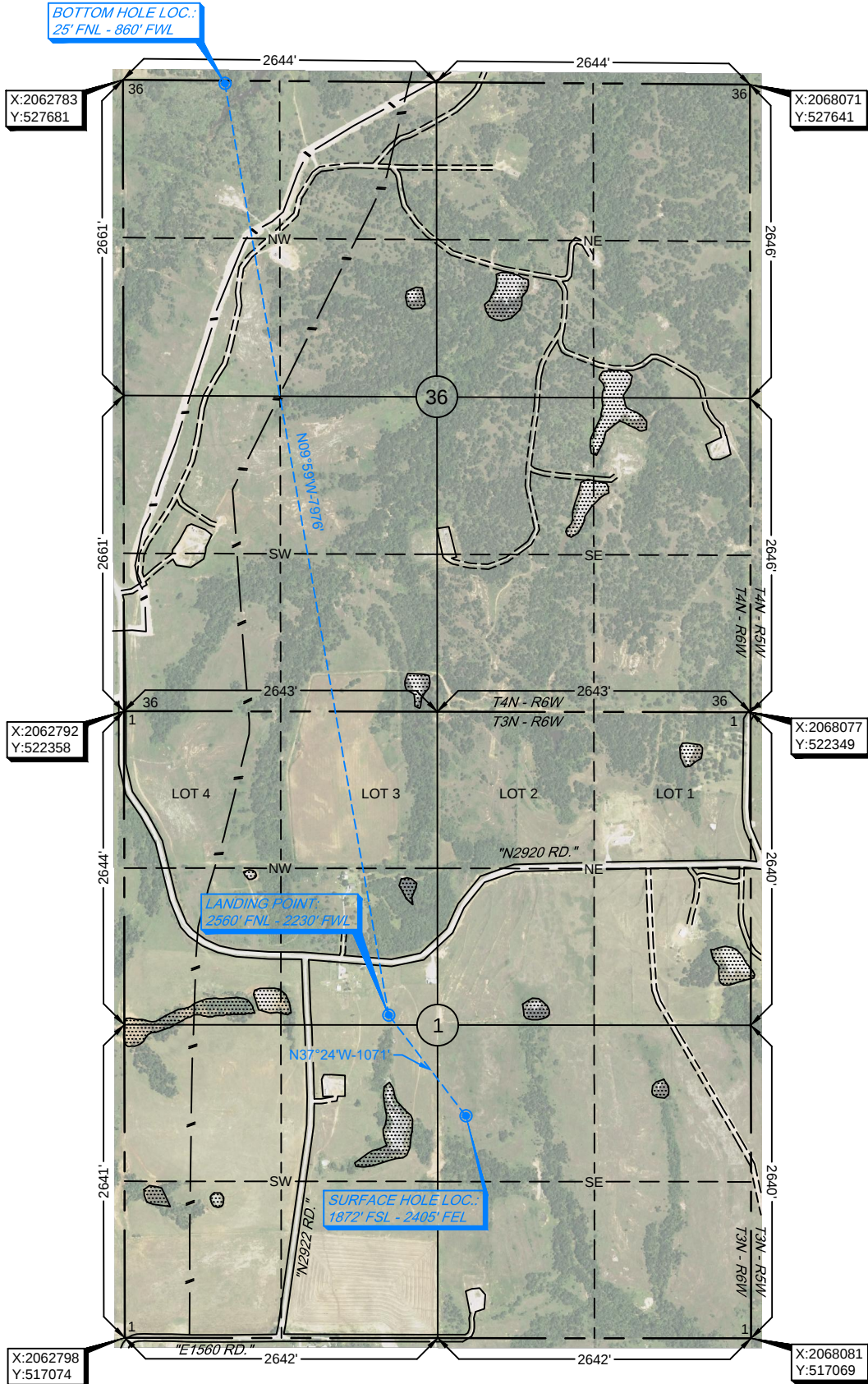


All bearings shown
are grid bearings.



1" = 1320'

GPS DATUM
NAD 27
OK SOUTH ZONE



Surface Hole Loc.:
Lat: 34°45'32.95"N
Lon: 97°46'52.85"W
Lat: 34.75915179
Lon: -97.78134836
X: 2065675
Y: 518944

Landing Point:
Lat: 34°45'41.37"N
Lon: 97°47'00.63"W
Lat: 34.76149254
Lon: -97.78350715
X: 2065025
Y: 519794

Bottom Hole Loc.:
Lat: 34°46'59.10"N
Lon: 97°47'17.00"W
Lat: 34.78308452
Lon: -97.78805490
X: 2063643
Y: 527649

-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

Invoice #9003-B-A
Date Staked: 04/13/2020 By: D.A.
Date Drawn: 04/29/2020 By: J.K.

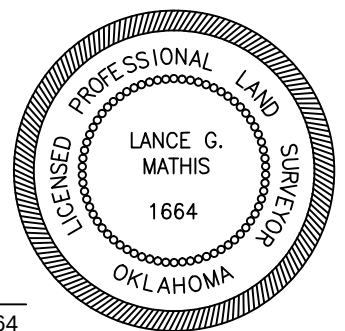
Certification:

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

04/30/2020

OK LPLS 1664





Well Location Plat

S.H.L. Sec. 1-3N-6W I.M.
B.H.L. Sec. 36-4N-6W I.M.

Operator: GULFPORT MIDCON, LLC
Lease Name and No.: HALE 3-1X36H
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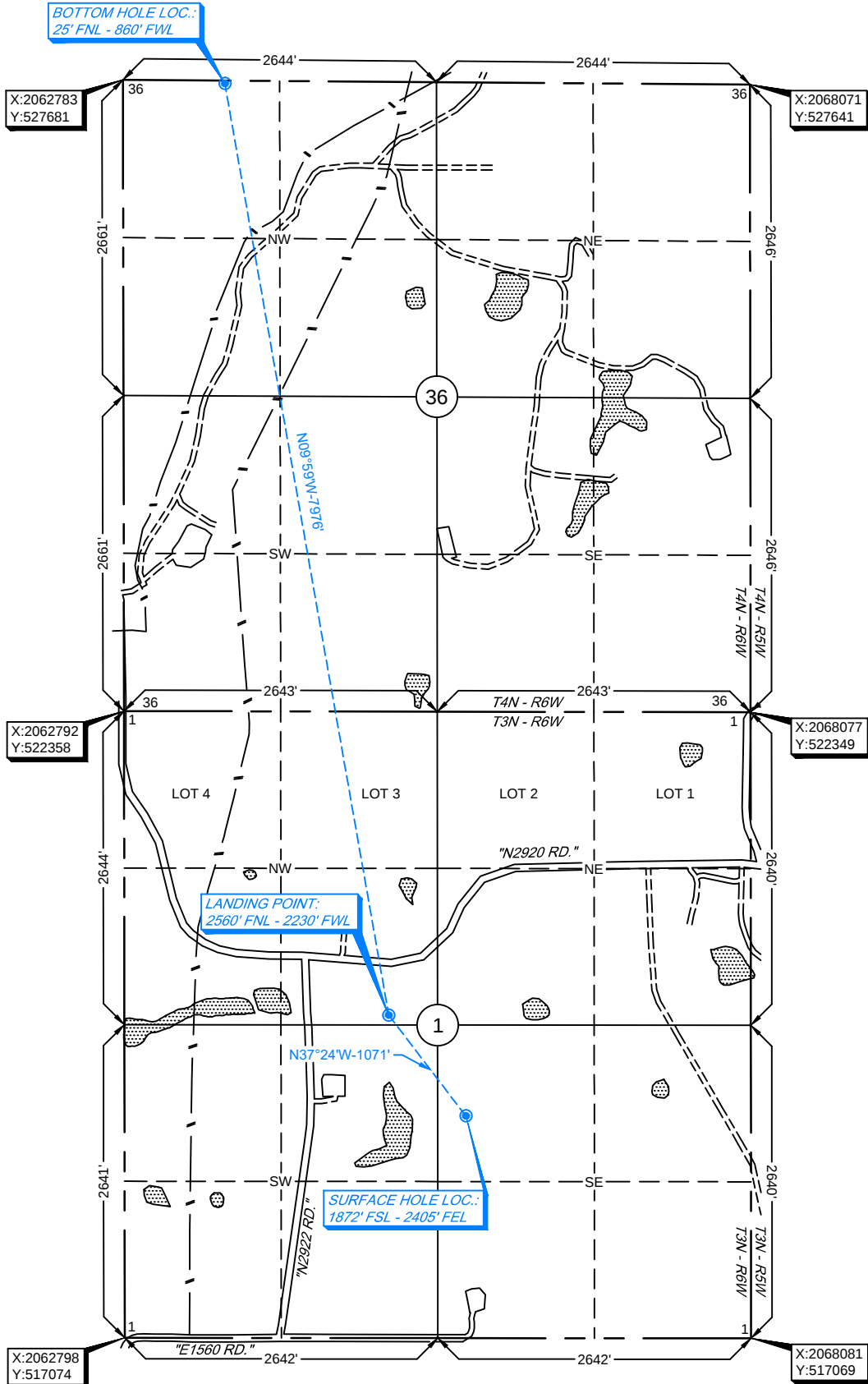


All bearings shown
are grid bearings.



1" = 1320'

GPS DATUM
NAD 27
OK SOUTH ZONE



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Expires June 30, 2020

Invoice #9003-B-A
Date Staked: 04/13/2020 By: D.A.
Date Drawn: 04/29/2020 By: J.K.

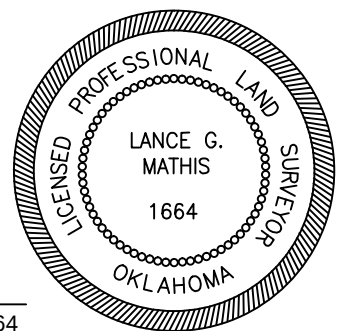
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LANCE G. MATHIS

04/30/2020

OK LPLS 1664



Gulfport Anti-Collision

Sec. 1-3N-6W I.M.

Operator: GULFPORT MIDCON, LLC

Lease Name and No.: HALE 3-1X36H

Surface Hole Location: 1872' FSL - 2405' FEL

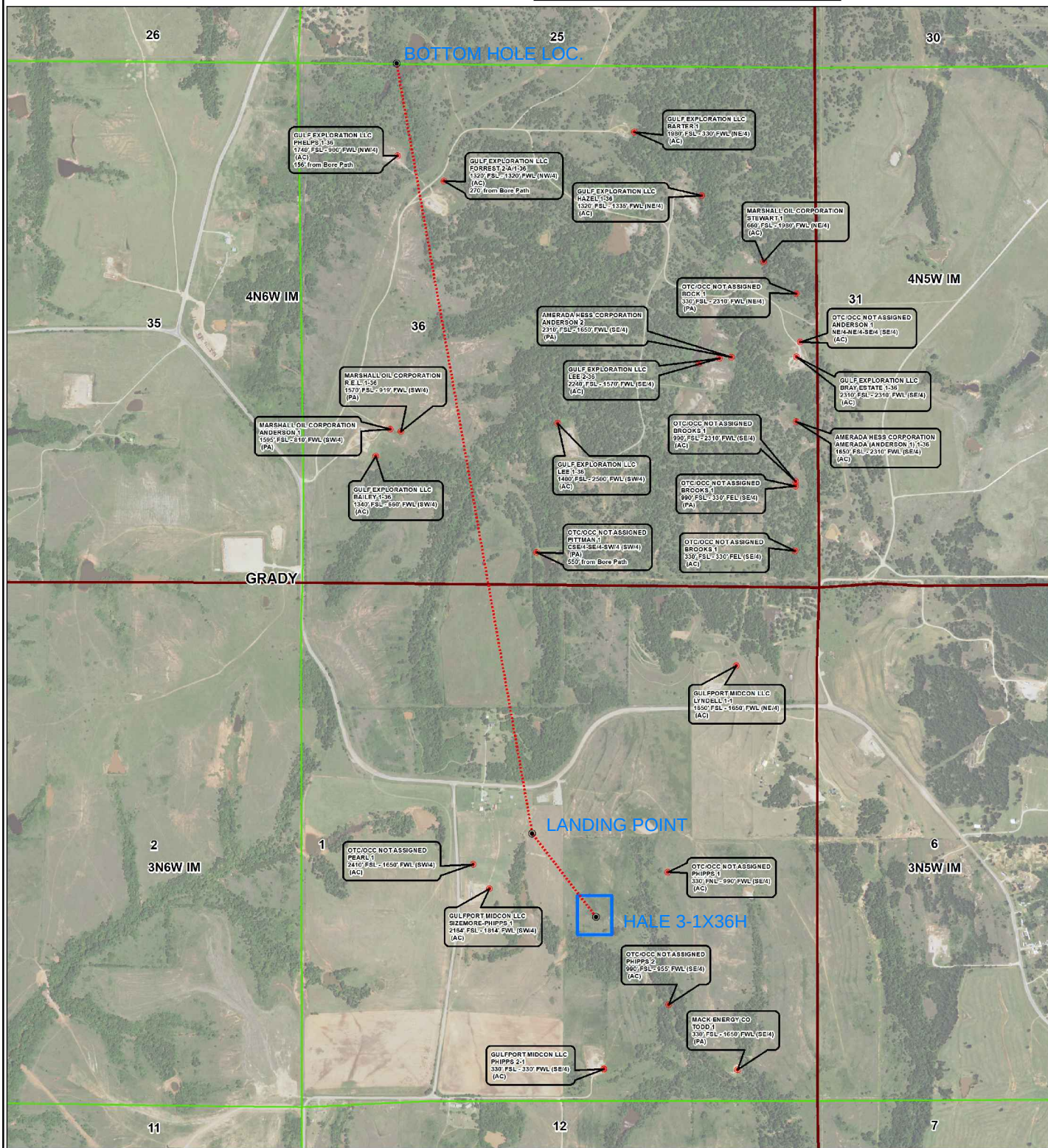
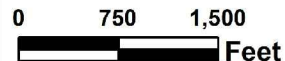
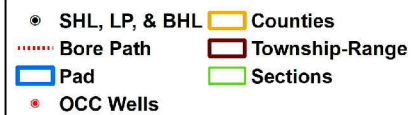
Landing Point: 2560' FNL - 2230' FWL

Section: 1 Township: 3N Range: 6W I.M.

Bottom Hole Location: 25' FNL - 860' FWL

Section: 36 Township: 4N Range: 6W I.M.

County: Grady State of Oklahoma



County Highway Vicinity Map

Job #: 9003-B-A

Operator: GULFPORT MIDCON, LLC

Lease Name and No.: HALE 3-1X36H

Accessibility: From the South.

Directions: From the junction of "CS 291 RD." & State HWY 29 in the town of Bray, OK, go 6.8 miles North on "CS 291 RD." to "NS 292 RD.", continue 2.6 miles Northeast on "NS 292 RD.", to the Southeast Quarter of Section 1-3N-6W on the East side of the road.

1 inch = 1.25 mile

provided by,
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