

API NUMBER: 051 24778

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

Approval Date: 03/31/2020

Expiration Date: 09/30/2021

Multi Unit

Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Section: 27 Township: 4N Range: 6W County: GRADY

SPOT LOCATION: ☐ SE ☐ NE ☐ NE ☐ SW FEET FROM QUARTER: FROM SOUTH FROM WEST
SECTION LINES: 2299 2377

Lease Name: ANGELA

Well No: 3R-27X22X16H

Well will be 2299 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

GREGORY WINHAM & ANGELA WINHAM
1627 COUNTY ROAD
RUSH SPRINGS OK 73082

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

	Name	Code	Depth
1	SYCAMORE	352SCMR	14476
2	WOODFORD	319WDFD	14830
3	HUNTON	269HNTN	15076

Spacing Orders: 653228
169531
389619
171220
204660
391535
707001
652814

Location Exception Orders: 707003

Increased Density Orders: 707883
709011
707509
707884

Pending CD Numbers: No Pending

Special Orders: No Special Orders

Total Depth: 25320

Ground Elevation: 1236

Surface Casing: 1500

Depth to base of Treatable Water-Bearing FM: 530

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: 20-37181
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

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:** BED AQUIFER**Pit Location Formation:** MARLOW**MULTI UNIT HOLE 1**

Section: 16

Township: 4N

Range: 6W

Total Length: 10289

County: GRADY

Measured Total Depth: 25320

Spot Location of End Point: SE NW SE SW

True Vertical Depth: 16000

Feet From: **SOUTH** 1/4 Section Line: 968End Point Location from
Lease, Unit, or Property Line: 968Feet From: **WEST** 1/4 Section Line: 1950**NOTES:**

Category	Description
DEEP SURFACE CASING	3/31/2020 - GC2 - PPROVED; 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	3/31/2020 - 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: OCCWEB.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 - 707509 (201905145)	3/31/2020 - GC2 - 22-4N-6W XOTHERS X389619 WDFD 4 WELLS NO OP. NAMED 1-14-2020
INCREASED DENSITY - 707883 (201905143)	3/31/2020 - GC2 - 16-4N-6W X204660 WDFD, OTHERS 4 WELLS NO OP. NAMED 1-24-2020
INCREASED DENSITY - 707884 (201905144)	3/31/2020 - GC2 - 21-4N-6W X391535 WDFD, OTHERS 4 WELLS NO OP. NAMED 1-24-2020
INCREASED DENSITY - 709011 (201905146)	3/31/2020 - GC2 - 27-4N-6W XOTHERS X652814/653228 WDFD 4 WELLS NO OP. NAMED 2-21-2020

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

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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.

LOCATION EXCEPTION - 707003 (201905139)	3/31/2020 - GC2 - (I.O.) 16, 21, 22, & 27-4N-6W X204660 SCMR, WDFD, HNTN X391535 SCMR, WDFD, HNTN X171220 SCMR, HNTN X389619 WDFD X169531 SCMR, HNTN X652814/653228 WDFD COMPL. INT. (27-4N-6W) NCT 2,500' FSL, NCT 1,800' FWL, NCT 0' FNL, NCT 300' FWL COMPL. INT. (22-4N-6W) NCT 0' FSL, NCT 0' FWL, NCT 300' FSL, NCT 0' FWL COMPL. INT. (21-4N-6W) NCT 300' FSL, NCT 0' FEL, NCT 0' FNL, NCT 2,500' FEL COMPL. INT. (16-4N-6W) NCT 0' FSL, NCT 2,500' FEL, NCT 1,000' FSL, NCT 2,100' FEL NO OP. NAMED 12-31-2019 ***WELL NAME IN CAPTION S/B ANGELA 3-27X22X21X16H; WILL BE NOTED AND AMENDED AT FINAL HEARING BY ATTORNEY FOR OPERATOR
MEMO	3/31/2020 - GC2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
SPACING - 169531	3/31/2020 - GC2 - (640) 27-4N-6W EXT OTHERS EXT 146081 SCMR, HNTN, OTHERS
SPACING - 171220	3/31/2020 - GC2 - (640) 22-4N-6W EXT 146081 SCMR, HNTN, OTHERS EXT OTHER
SPACING - 204660	3/31/2020 - GC2 - (640) 16-4N-6W EXT OTHERS EXT 94778/195323 SCMR EXT 155271/195323 HNTN, OTHERS EXT 170751 WDFD
SPACING - 389619	3/31/2020 - GC2 - (640) 22-4N-6W EXT 212972/VAR/298973 WDFD
SPACING - 391535	3/31/2020 - GC2 - (640) 21-4N-6W EXT 388814 SCMR, WDFD, HNTN, OTHER
SPACING - 652814	3/31/2020 - GC2 - (640) 27-4N-6W EXT 403850 WDFD
SPACING - 653228	3/31/2020 - GC2 - NPT PARAGRAPH 5 OF 652814 TO REFELECT CORRECT DESCRIPTION OF DRILLING AND SPACING UNIT AND TO INCLUDE WINHAM 27-A WELL AS INITIAL UNIT WELL.
SPACING - 707001 (201905135)	3/31/2020 - GC2 - (I.O.) 16, 21, 22, & 27-4N-6W EST MULTIUNIT HORIZONTAL WELL X204660 SCMR, WDFD, HNTN X391535 SCMR, WDFD, HNTN X171220 SCMR, HNTN X389619 WDFD X169531 SCMR, HNTN X652814/653228 WDFD (SCMR, HNTN ADJACENT COMMON SOURCE OF SUPPLY TO WDFD) 7% 16-4N-6W 52% 21-4N-6W 10% 22-4N-6W 31% 27-4N-6W GULFPORT MIDCON LLC 12-31-2019 ***WELL NAME IN CAPTION S/B ANGELA 3-27X22X21X16H; WILL BE NOTED AND AMENDED AT FINAL HEARING BY ATTORNEY FOR OPERATOR

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051 24778 ANGELA 3R-27X22X21X16H

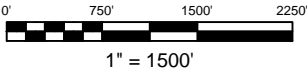
Gulfport Well Location Plat

S.H.L. Sec. 27-4N-6W I.M.
B.H.L. Sec. 16-4N-6W I.M.

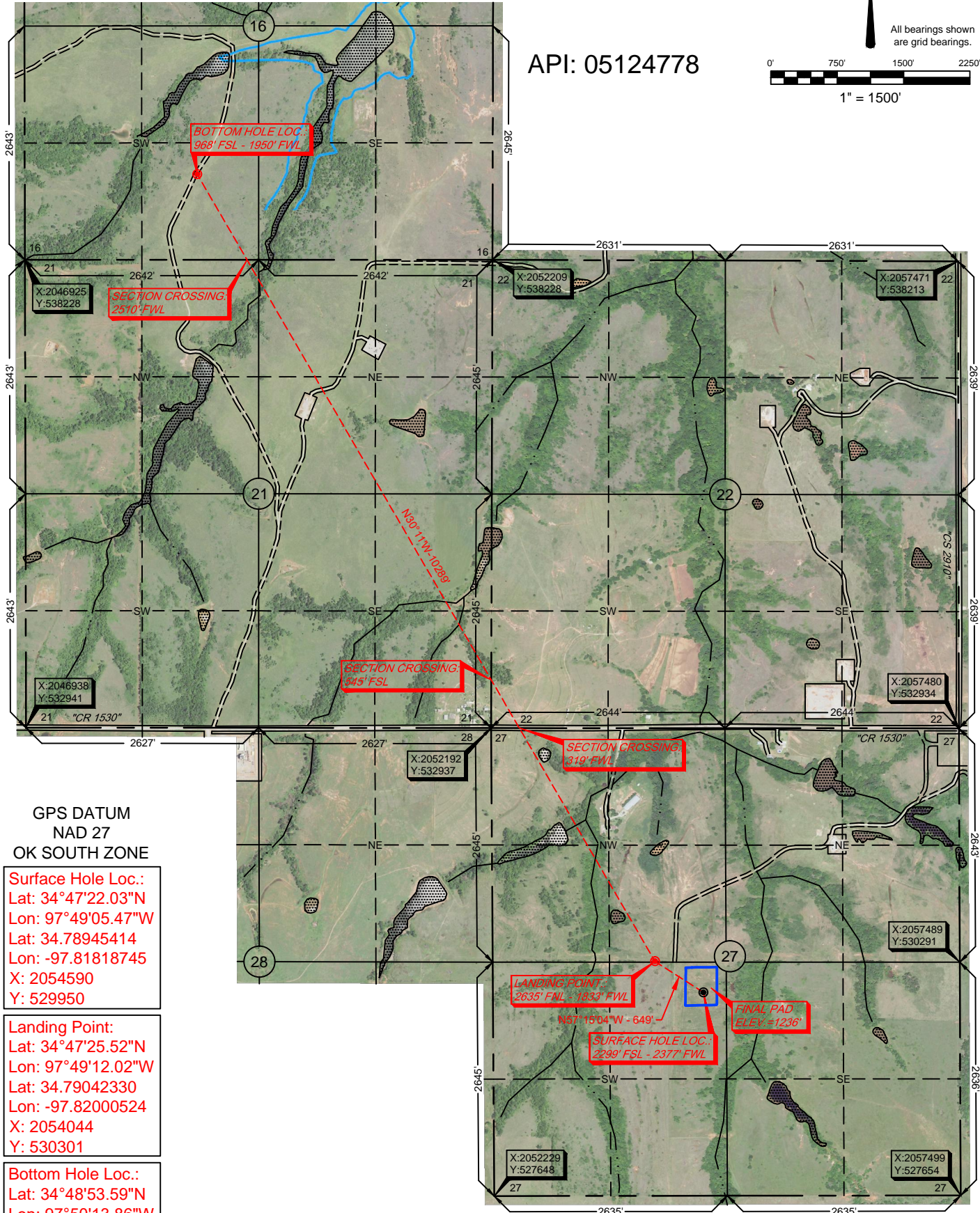
Operator: GULFPORT MIDCON, LLC
Lease Name and No.: ANGELA 3R-27X22X21X16H
Surface Hole Location: 2299' FSL - 2377' FWL Final Pad Elevation: 1236'
SE/4-NE/4-NE/4-SW/4 Section: 27 Township: 4N Range: 6W I.M.
Bottom Hole Location: 968' FSL - 1950' FWL
SE/4-NW/4-SE/4-SW/4 Section: 16 Township: 4N Range: 6W I.M.
County: Grady State of Oklahoma
Terrain at Loc.: Fell on existing level pad site 20' South of well that is to be abandoned.



All bearings shown
are grid bearings.



API: 05124778



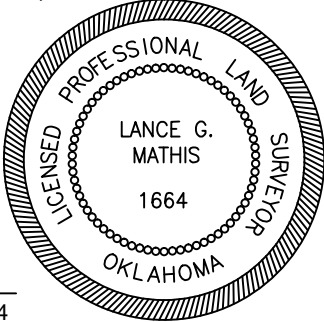
GPS DATUM
NAD 27
OK SOUTH ZONE

Surface Hole Loc.:
Lat: 34°47'22.03"N
Lon: 97°49'05.47"W
Lat: 34.78945414
Lon: -97.81818745
X: 2054590
Y: 529950

Landing Point:
Lat: 34°47'25.52"N
Lon: 97°49'12.02"W
Lat: 34.79042330
Lon: -97.82000524
X: 2054044
Y: 530301

Bottom Hole Loc.:
Lat: 34°48'53.59"N
Lon: 97°50'13.86"W
Lat: 34.81488684
Lon: -97.83718243
X: 2048872
Y: 539196

-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

03/30/2020

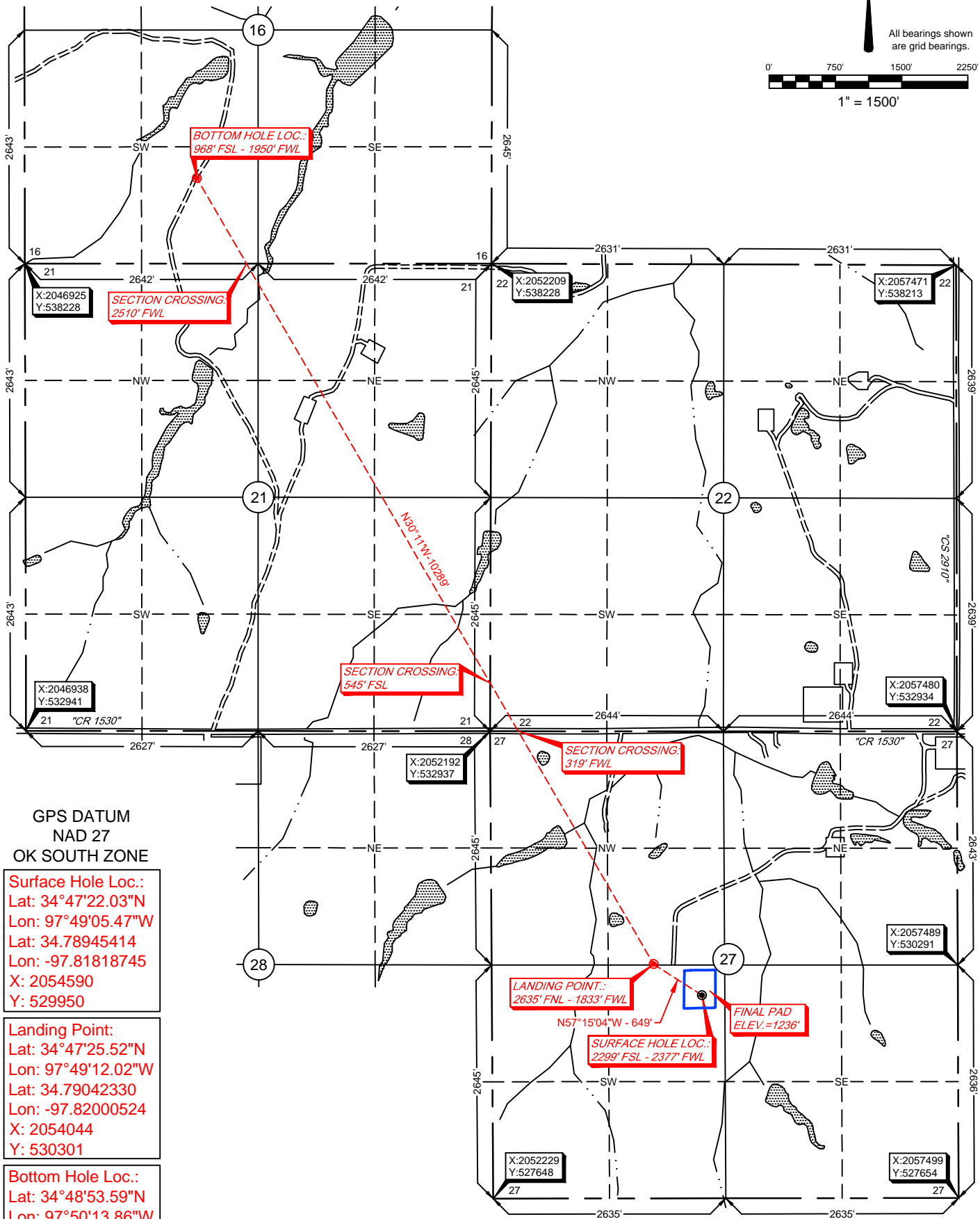
OK LPLS 1664

Invoice #8837-D
Date Staked: 03/28/2020 By: H.S.
Date Drawn: 03/29/2020 By: R.S.

Gulfport Well Location Plat

S.H.L. Sec. 27-4N-6W I.M.
B.H.L. Sec. 16-4N-6W I.M.

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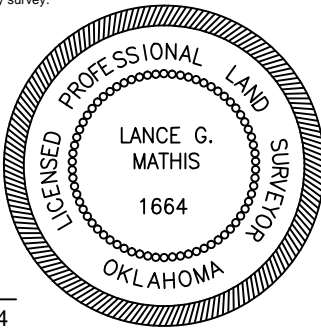
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OK LPLS 1664





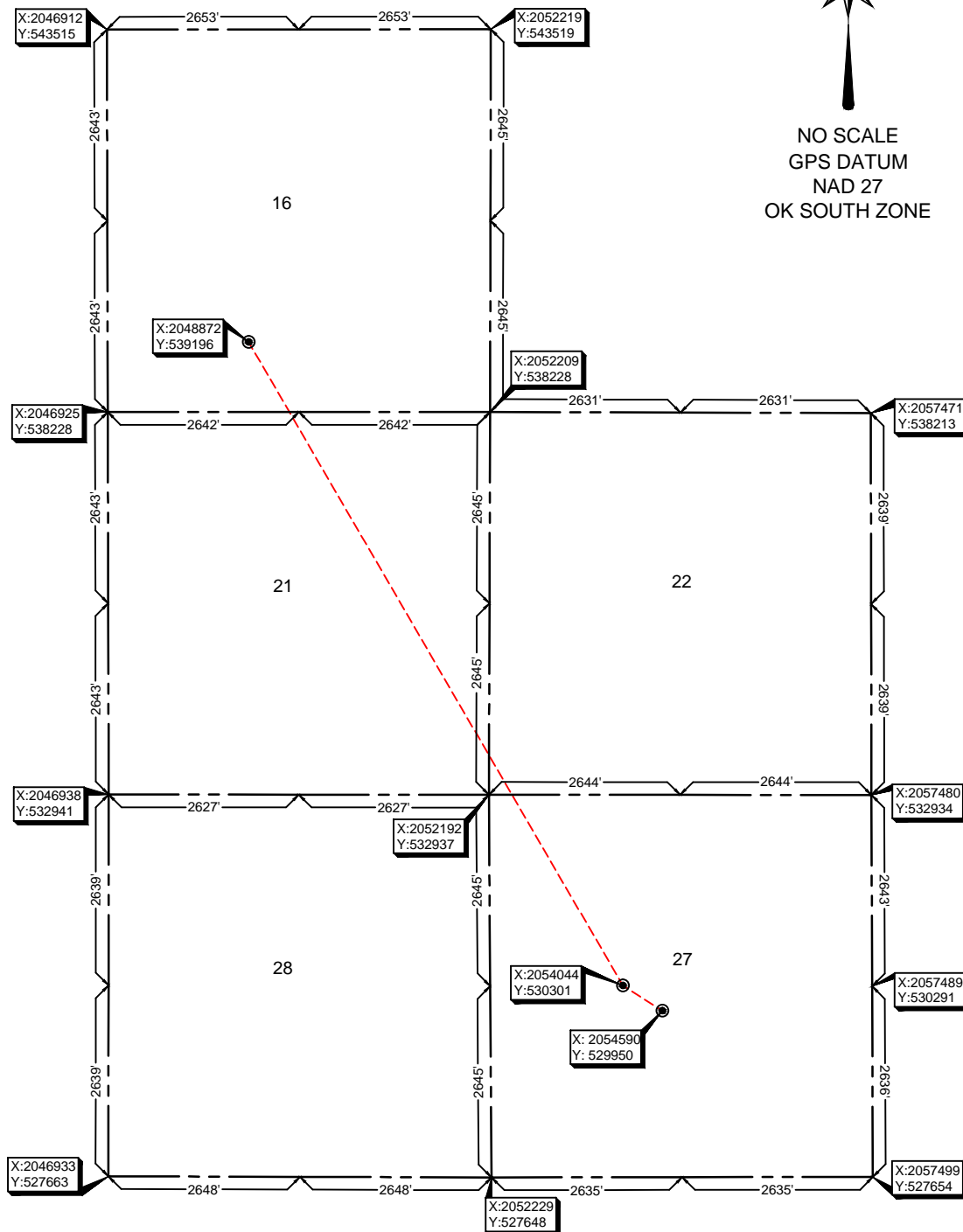
X & Y Data Sheet

S.H.L. Sec. 27-4N-6W I.M.
B.H.L. Sec. 16-4N-6W I.M.

Operator: GULFPORT MIDCON, LLC
Lease Name and No.: ANGELA 3R-27X22X21X16H
Surface Hole Location: 2299' FSL - 2377' FWL
Landing Point: 2635' FNL - 1833' FWL
SE/4-NE/4-NE/4-SW/4 Sec. 27 Twp. 4N Rng. 6W I.M.
Bottom Hole Location: 968' FSL - 1950' FWL
SE/4-NW/4-SE/4-SW/4 Sec. 16 Twp. 4N Rng. 6W I.M.
County: Grady State of Oklahoma
Final Pad Elevation: 1236'



NO SCALE
GPS DATUM
NAD 27
OK SOUTH ZONE



Provided by:
Arkoma Surveying and Mapping, PLLC
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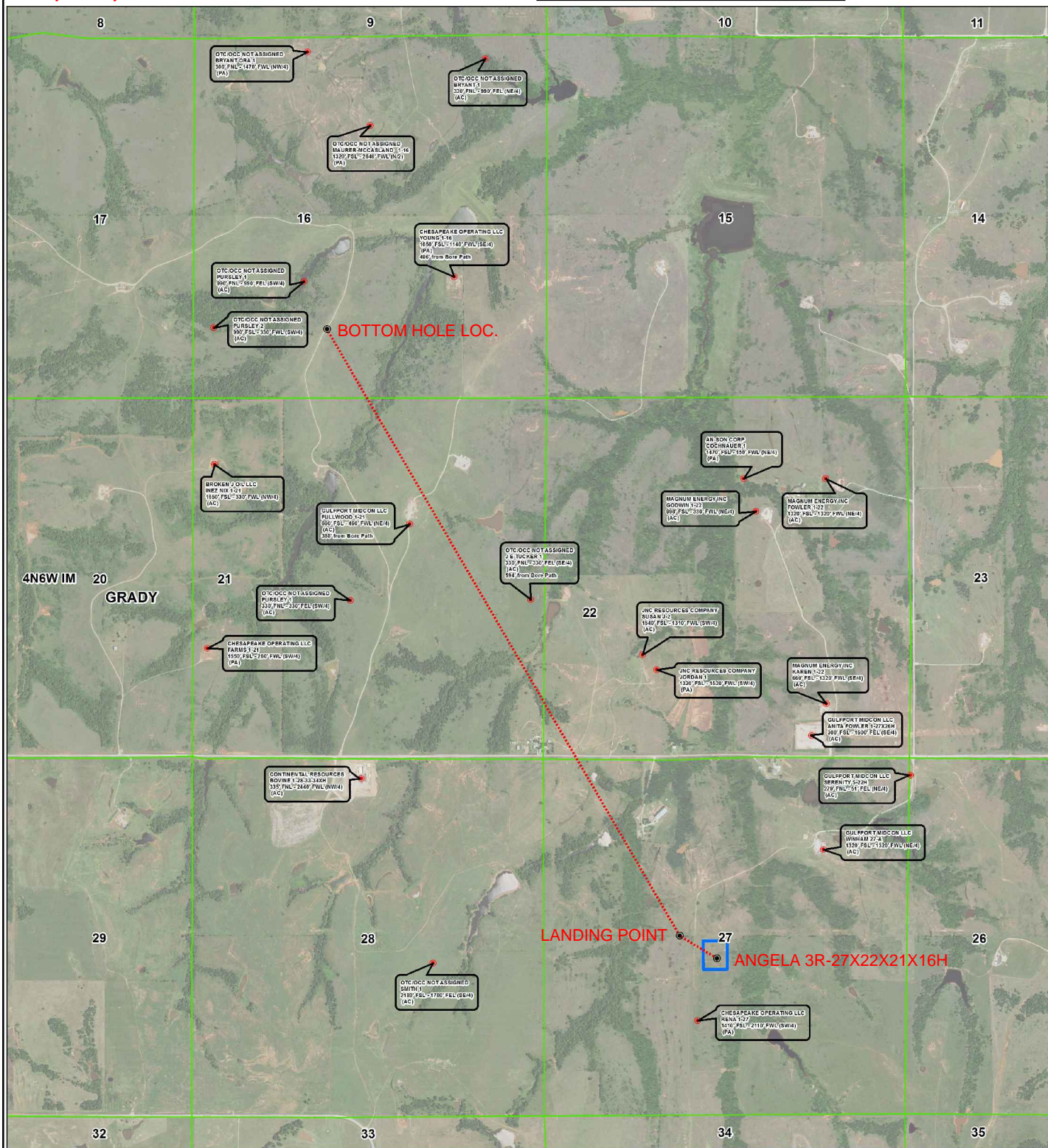
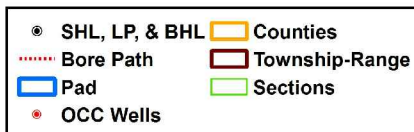
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Sec. 27 Twp. 4N Rng. 6W I.M.

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Sec. 16 Twp. 4N Rng. 6W I.M.

County: Grady State of Oklahoma



County Highway Vicinity Map

Job #8837-D

Operator: GULFPORT MIDCON, LLC

Lease Name and No.: ANGELA 3R-27X22X21X16H

Accessibility: From the North.

Directions: From the junction of "EW 145 RD." & State HWY 19 in the town of Alex, OK, go 2.3 miles South on "EW 145 RD.", continue 2.0 miles South on "Chitwood Expy", 0.1 miles East on "County Rd 1490", 3.9 miles South on "NS 292 RD.", then go 1.0 mile West on "County Rd 1530" to the beginning of a lease road in the Northeast Quarter of Section 27-4N-6W on the South side of the road.



1 inch = 1.25 mile

provided by:
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