

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

API NUMBER: 051 24415

Approval Date: 07/17/2018

Expiration Date: 01/17/2019

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 27 Twp: 5N Rge: 6W

County: GRADY

SPOT LOCATION: ☐ SE ☐ SW ☐ NE ☐ SE

FEET FROM QUARTER: FROM SOUTH FROM EAST

SECTION LINES: 1449 929

Lease Name: JEANNIE

Well No: 8-27X34H

Well will be 929 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

KANE RUSSELL
PO BOX 82546
OKLAHOMA CITY OK 73148

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

	Name	Depth	Name	Depth
1	SYCAMORE	14542	6	
2	WOODFORD	14830	7	
3			8	
4			9	
5			10	

Spacing Orders: 112036
446322
456941

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201804613
201804614
201804615

Special Orders:

Total Depth: 21733

Ground Elevation: 1155

Surface Casing: 1500

Depth to base of Treatable Water-Bearing FM: 340

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: Yes

PIT 1 INFORMATION

Approved Method for disposal of Drilling Fluids:

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 ALLUVIAL

Pit Location Formation: ALLUVIUM

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

PERMIT NO: 18-34924

H. SEE MEMO

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

The duration of this permit is SIX 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 ALLUVIAL

Pit Location Formation: ALLUVIUM

HORIZONTAL HOLE 1

Sec 34 Twp 5N Rge 6W County GRADY

Spot Location of End Point: S2 SE SE SE

Feet From: SOUTH 1/4 Section Line: 25

Feet From: EAST 1/4 Section Line: 330

Depth of Deviation: 14383

Radius of Turn: 766

Direction: 170

Total Length: 6146

Measured Total Depth: 21733

True Vertical Depth: 14983

End Point Location from Lease,
Unit, or Property Line: 25

Notes:

Category

Description

DEEP SURFACE CASING

7/16/2018 - 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

7/16/2018 - 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

7/16/2018 - G71 - PITS 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, PIT 2 - OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT

Category	Description
PENDING CD - 201804612	7/17/2018 - G58 - (I.O.) 27 & 34-5N-6W EST MULTIUNIT HORIZONTAL WELL X112036 SCMR, X446322 WDFD, (27-5N-6W) X112036 SCMR, X456941 WDFD, (34-5N-6W) (SCMR ARE ASSOCIATED COMMON SOURCE OF SUPPLY TO WDFD) 25% 27-5N-6W 75% 34-5N-6W NO OP. NAMED REC 7/2/2018 (MINMIER)
PENDING CD - 201804613	7/17/2018 - G58 - (I.O.) 27 & 34-5N-6W X112036 SCMR (27 & 34-5N-6W) X446322 WDFD (27-5N-6W) X456941 WDFD (34-5N-6W) COMPL. INT. (27-5N-6W) NCT 2640' FNL, NCT 0' FSL, NCT 600' FEL COMPL. INT. (34-5N-6W) NCT 0' FNL, NCT 150' FSL, NCT 600' FEL NO OP. NAMED REC 7/2/2018 (MINMIER)
PENDING CD - 201804614	7/17/2018 - G58 - 27-5N-6W X112036 SCMR X446322 WDFD 4 WELLS NO OP. NAMED REC 7/2/2018 (MINMIER)
PENDING CD - 201804615	7/17/2018 - G58 - 34-5N-6W X112036 SCMR 34-5N-6W X456941 WDFD 34-5N-6W 4 WELLS NO OP. NAMED REC 7/2/2018 (MINMIER)
SPACING – 112036	7/17/2018 - G58 - (640) 27 & 34-5N-6W & 4-4N-6W EXT. 94778 SCMR, OTHER
SPACING – 446322	7/17/2018 - G58 - (640) 27-5N-6W EXT OTHERS EST WDFD, OTHERS
SPACING – 456941	7/17/2018 - G58 - (640) 34-5N-6W EXT OTHERS EST OTHERS EXT 440798 WDFD, OTHERS
WATERSHED STRUCTURE	7/16/2018 - G71 - WELL WITHIN 1/2 MILE OF AN OKLAHOMA CONSERVATION COMMISSION WATERSHED STRUCTURE. CONTACT THE LOCAL CONSERVATION DISTRICT OFFICE AT (405) 224-0523 PRIOR TO DRILLING

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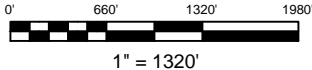


Well Location Plat

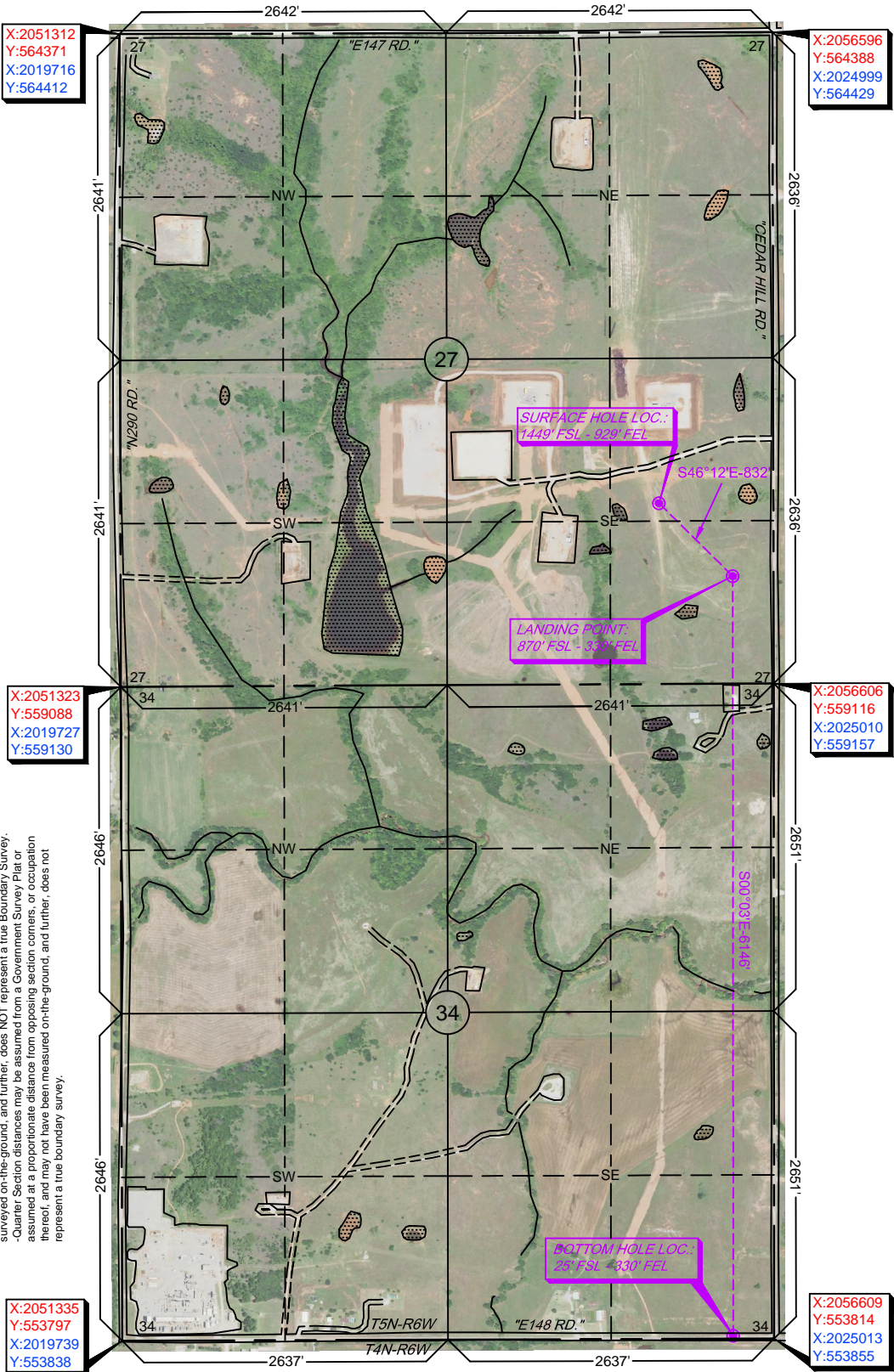
051-24415

S.H.L. Sec. 27-5N-6W I.M.
B.H.L. Sec. 34-5N-6W I.M.

Operator: GULFPORT MIDCON, LLC
Lease Name and No.: JEANNIE 8-27X34H
Footage: 1449' FSL - 929' FEL Gr. Elevation: 1155'
Section: 27 Township: 5N Range: 6W I.M.
County: Grady State of Oklahoma
Terrain at Loc.: Location fell on existing level pad site.
Directions: From the intersection of "Main Street" and "Highway 19" in Alex, OK, go 1.0 miles West on HWY 19, go 2.3 miles South on "South Lake Rd.", go 1.0 miles West on "CR 1470", go 0.6 mile South on "Cedar Hill Rd." to the existing Gulfport Midcon lease road entrance.



GPS DATUM
NAD 83
NAD 27
OK SOUTH ZONE



Surface Hole Loc.:
Lat: 34.87355554
Lon: -97.81439143
X: 2055674
Y: 560559

Surface Hole Loc.:
Lat: 34.87362619
Lon: -97.81470767
X: 2024078
Y: 560601

Landing Point:
Lat: 34.87197109
Lon: -97.81239385
X: 2056274
Y: 559984

Landing Point:
Lat: 34.87204179
Lon: -97.81271004
X: 2024678
Y: 560026

Bottom Hole Loc.:
Lat: 34.85508303
Lon: -97.81241594
X: 2056279
Y: 553838

Bottom Hole Loc.:
Lat: 34.85515420
Lon: -97.81273207
X: 2024683
Y: 553879

-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 #6636-B-B
Date Staked: 06/19/18 By: D.K.
Date Drawn: 06/20/18 By: J.K.
Added NAD83: 06/29/18 By: R.S.

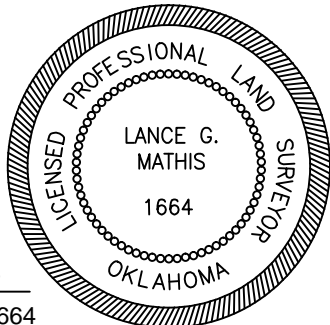
Certification:

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

06/29/18

OK LPLS 1664

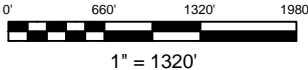




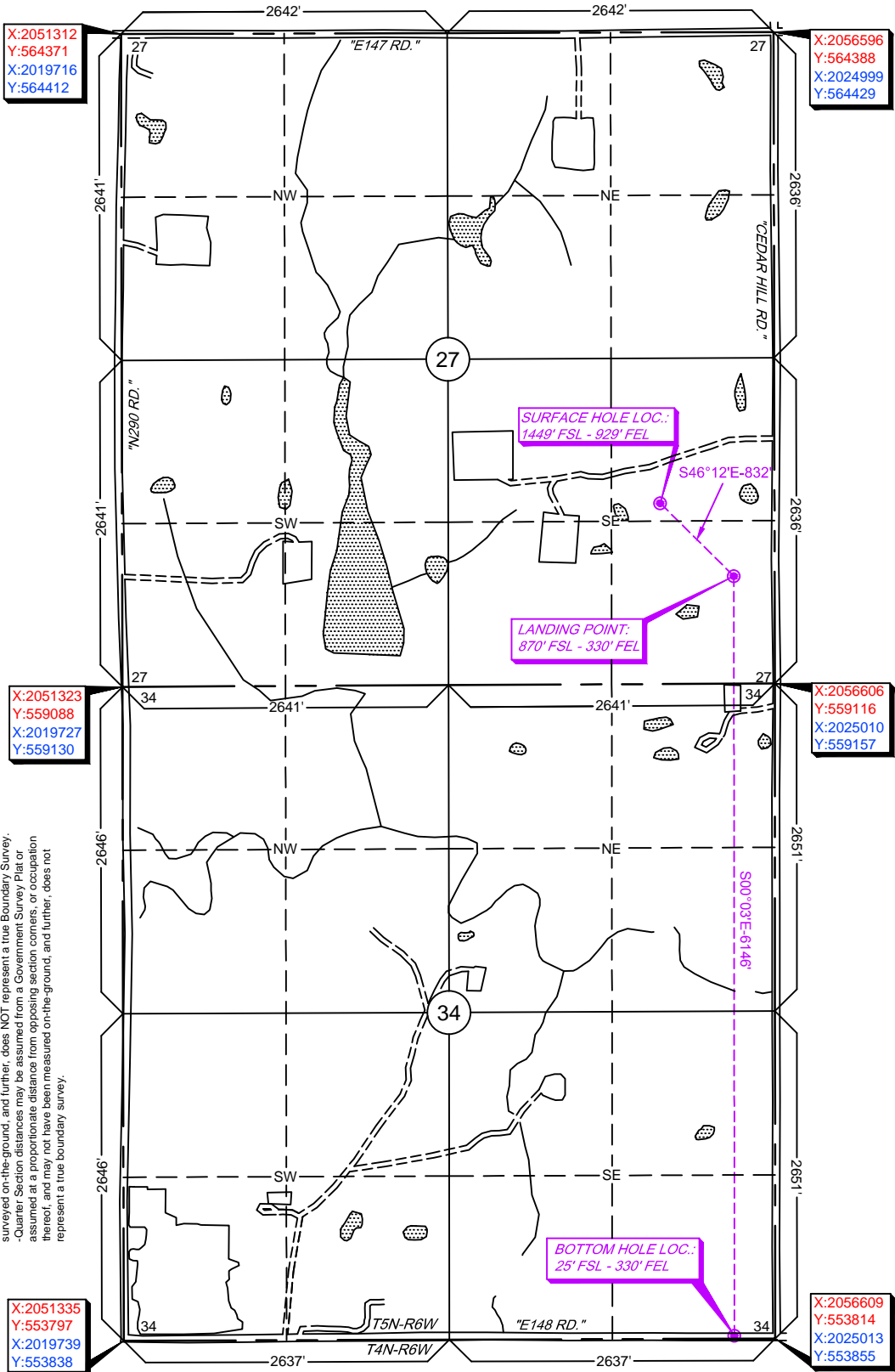
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