

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

API NUMBER: 051 24561

Approval Date: 01/23/2019

Expiration Date: 07/23/2020

Horizontal Hole
Multi Unit

Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 13 Twp: 4N Rge: 6W

County: GRADY

SPOT LOCATION: ☐ NE ☐ SW ☐ SW ☐ SE

FEET FROM QUARTER: FROM SOUTH FROM EAST

SECTION LINES: 450 2233

Lease Name: DALE LS

Well No: 4-13X12H

Well will be 450 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

DALE MILLER
9000 S. CHOCTAW STREET
UNION CITY OK 73090

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

| | Name | Depth | Name | Depth |
|---|----------|-------|------|-------|
| 1 | SYCAMORE | 14925 | 6 | |
| 2 | WOODFORD | 15251 | 7 | |
| 3 | | | 8 | |
| 4 | | | 9 | |
| 5 | | | 10 | |

Spacing Orders: 134400
636625
676366

Location Exception Orders: 689768

Increased Density Orders: 689059
689060

Pending CD Numbers: 201807625

Special Orders:

Total Depth: 25436

Ground Elevation: 1201

Surface Casing: 1500

Depth to base of Treatable Water-Bearing FM: 350

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 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

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

PERMIT NO: 18-35968

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 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

HORIZONTAL HOLE 1

Sec 12 Twp 4N Rge 6W County GRADY

Spot Location of End Point: NW NW NW NE

Feet From: NORTH 1/4 Section Line: 25

Feet From: EAST 1/4 Section Line: 2600

Depth of Deviation: 14631

Radius of Turn: 382

Direction: 355

Total Length: 10205

Measured Total Depth: 25436

True Vertical Depth: 15508

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

Notes:

Category

Description

DEEP SURFACE CASING

12/4/2018 - 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

12/4/2018 - G71 - 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 - 689059

12/27/2018 - GA8 - 12-4N-6W
X134400 SCMR, WDFD
3 WELLS
NO OP. NAMED
12/31/2018

INCREASED DENSITY - 689060

12/27/2018 - GA8 - 13-4N-6W
X636625/676366 SCMR, WDFD
3 WELLS
NO OP. NAMED
12/31/2018

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.

051 24561 DALE LS 4-13X12H

| Category | Description |
|-----------------------------|---|
| LOCATION EXCEPTION - 689768 | 12/27/2018 - GA8 - (I.O.) 13 & 12-4N-6W X636625/676366 SCMR, WDFD 13-4N-6W X134400 SCMR, WDFD 12-4N-6W COMPL. INT. (13-4N-6W) NCT 150' FSL, NCT 0' FNL, NCT 2000' FEL COMPL. INT. (12-4N-6W) NCT 0' FSL, NCT 150' FNL, NCT 2000' FEL NO OP. NAMED 1/15/2019 |
| MEMO | 12/4/2018 - G71 - PITS 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, PIT 2 - OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT |
| PENDING CD - 201807625 | 12/27/2018 - GA8 - (E.O.) 13 & 12-4N-6W EST MULTIUNIT HORIZONTAL WELL X636625/676366 SCMR, WDFD 13-4N-6W X134400 SCMR, WDFD 12-4N-6W (WDFD ADJACENT COMMON SOURCE OF SUPPLY TO SCMR) 50% 13-4N-6W 50% 12-4N-6W NO OP. NAMED REC 11/5/2018 (NORRIS) |
| SPACING - 134400 | 12/27/2018 - GA8 - (640) 12-4N-6W EST OTHERS EXT OTHERS EXT 94778 WDFD, OTHER EXT 94778/123502 SCMR, OTHER |
| SPACING - 636625 | 12/27/2018 - GA8 - (640) 13-4N-6W EXT OTHER EXT 146081/212972 SCMR EXT 597018 WDFD |
| SPACING - 676366 | 12/27/2018 - GA8 - NPT 636625 CONFIRMING SPACING IS FOR CONVENTIONAL 640-ACRE DRILLING AND SPACING UNIT |



Well Location Plat

S.H.L. Sec. 13-4N-6W I.M.
B.H.L. Sec. 12-4N-6W I.M.

35-051-24561

Operator: GULFPORT MIDCON, LLC

Lease Name and No.: DALE LS 4-13X12H

Footage: 450' FSL - 2233' FEL Gr. Elevation: 1201'

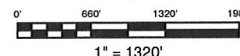
Section: 13 Township: 4N Range: 6W I.M.

County: Grady State of Oklahoma

Terrain at Loc.: Location fell in open pasture that slopes down towards the NW corner of the pad



All bearings shown
are grid bearings.



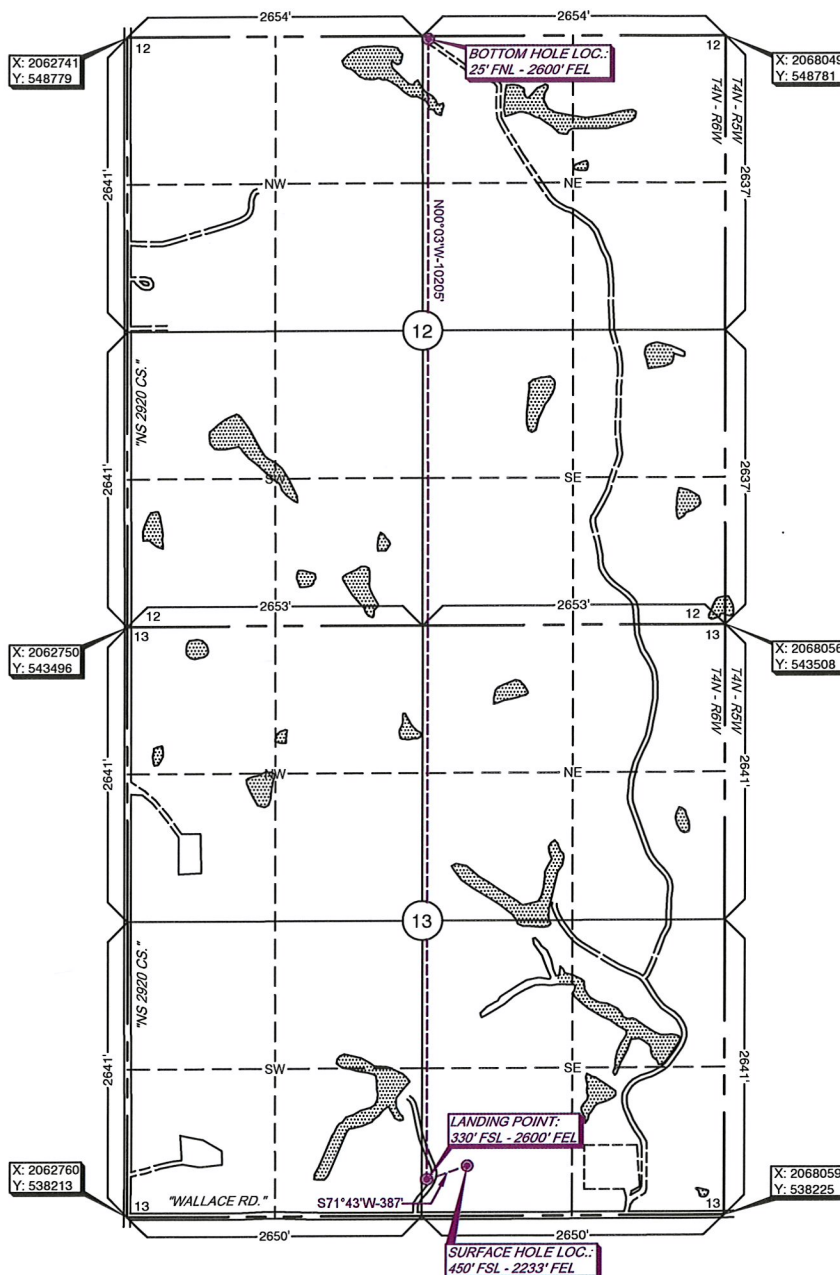
GPS DATUM
NAD 27
OK SOUTH ZONE

Surface Hole Loc.:
Lat: 34°48'48.08"N
Lon: 97°46'50.53"W
Lat: 34.81335600
Lon: -97.78070353
X: 2065826
Y: 538671

Landing Point:
Lat: 34°48'46.89"N
Lon: 97°46'54.94"W
Lat: 34.81302507
Lon: -97.78192723
X: 2065459
Y: 538550

Bottom Hole Loc.:
Lat: 34°50'27.84"N
Lon: 97°46'54.79"W
Lat: 34.84106568
Lon: -97.78188612
X: 2065449
Y: 548755

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 you have any questions or concerns. This plat is for informational purposes only. 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 other reliable source. Distances shown for the Landing Point and Surface Hole Loc. are based on the ground 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 #7980-B

Date Staked: 08/30/18 By: R.L.

Date Drawn: 09/06/18 By: J.K.

Rev. Well Name: 10/15/18 By: J.K.

Add LP & BHL: 10/25/18 By: D.B.

Rev. LP & BHL: 12/18/18 By: C.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
LANCE G. MATHIS

12/18/18

OK LPLS 1664

