

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

API NUMBER: 051 24584

Approval Date: 03/05/2019

Expiration Date: 09/05/2020

Horizontal Hole
Multi Unit
Oil & Gas

PERMIT TO DRILL

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

County: GRADY

SPOT LOCATION: ☐ NW ☐ SE ☐ SE ☐ SW

FEET FROM QUARTER: FROM SOUTH FROM WEST

SECTION LINES: 400 2270

Lease Name: DALE

Well No: 4-13X12H

Well will be 400 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	14914	6	
2	WOODFORD	15240	7	
3	HUNTON	15497	8	
4			9	
5			10	

Spacing Orders: 134400
636625
676366
686857

Location Exception Orders: 686729

Increased Density Orders: 684886
686669

Pending CD Numbers:

Special Orders:

Total Depth: 25580

Ground Elevation: 1188

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: 18-36053

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: N2 NE NE NW

Feet From: NORTH 1/4 Section Line: 25

Feet From: WEST 1/4 Section Line: 2310

Depth of Deviation: 14774

Radius of Turn: 382

Direction: 2

Total Length: 10206

Measured Total Depth: 25580

True Vertical Depth: 15497

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

Notes:

Category

Description

DEEP SURFACE CASING

1/29/2019 - 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

1/29/2019 - 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

INCREASED DENSITY - 684886

3/4/2019 - GA8 - 13-4N-6W
X636625/676366 SCMR, WDFD, HNTN
6 WELLS
NO OP. NAMED
10/12/2018

INCREASED DENSITY - 686669

3/4/2019 - GA8 - 12-4N-6W
X134400 SCMR, WDFD, HNTN
6 WELLS
NO OP. NAMED
11/14/2018

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

051 24584 DALE 4-13X12H

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.

Category	Description
LOCATION EXCEPTION - 686729	3/4/2019 - GA8 - (I.O.) 13 & 12-4N-6W X636625/676366 SCMR, WDFD, HNTN 13-4N-6W X134400 SCMR, WDFD, HNTN 12-4N-6W X165:10-3-28(C)(2)(B) WDFD (DALE 4-13X12H) NCT 300' TO DALE 3-13X12H & DALE 5-13X12H COMPL. INT. (13-4N-6W) NCT 150' FSL, NCT 0' FNL, NCT 2000' FWL COMPL. INT. (12-4N-6W) NCT 0' FSL, NCT 150' FNL, NCT 2000' FWL NO OP. NAMED 11/15/2018
MEMO	1/29/2019 - G71 - PITS 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, PIT 2 - OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
SPACING - 134400	3/4/2019 - GA8 - (640) 12-4N-6W EST OTHERS EXT OTHERS EXT 94778 WDFD, HNTN EXT 94778/123502 SCMR, OTHER
SPACING - 636625	3/4/2019 - GA8 - (640) 13-4N-6W EXT 146081 HNTN EXT 146081/212972 SCMR EXT 597018 WDFD
SPACING - 676366	3/4/2019 - GA8 - NPT 636625 CONFIRMING SPACING IS FOR CONVENTIONAL 640-ACRE DRILLING AND SPACING UNIT
SPACING - 686857	3/4/2019 - GA8 - (I.O.) 13 & 12-4N-6W EST MULTIUNIT HORIZONTAL WELL X636625/676366 SCMR, WDFD, HNTN 13-4N-6W X134400 SCMR, WDFD, HNTN 12-4N-6W (SCMR, HNTN ADJACENT COMMON SOURCES OF SUPPLY TO WDFD) 50% 13-4N-6W 50% 12-4N-6W NO OP. NAMED 11/19/2018