API NUMBER: 051 24560

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

Approval Date: 01/23/2019
Expiration Date: 07/23/2020

Horizontal Hole Multi Unit Oil & Gas

PERMIT TO DRILL

Formation(s) (Perm Name 1 WOODFORI 2 3 4 5		FEET FROM QUARTER: FROM SOU SECTION LINES: 411	JTH FROM W	EST :0		
GULFPORT MIDC 3001 QUAIL SPRIM OKLAHOMA CITY Formation(s) (Perm Name 1 WOODFORM 2 3 4 5	.E	Well No: 2-13	3X12H	Well will	be 411 feet from neares	st unit or lease boundary.
3001 QUAIL SPRIMOKLAHOMA CITY, Formation(s) (Permokame 1 WOODFORM 2 3 4 5	GULFPORT MIDCON LLC	Т	Felephone: 4052	524600	OTC/OCC Number:	24020 0
Formation(s) (Perm Name 1 WOODFORD 2 3 4 5				DALE MILLER		
Name 1 WOODFORI 2 3 4 5	CITY, OK	73134-2640		9000 S. CHOCTAN		3090
2 3 4 5	(Permit Valid for Listed Fo	rmations Only): Depth		Name	Depth	1
3 4 5	ODFORD	15265	6			
4 5			7			
5			8			
404400			9 10			
pacing Orders.			10			
636625	4400	Location Exception Order			Increased Density Orders:	686669
676366	6625	Location Exception Order			Increased Density Orders:	686669 684886
Pending CD Numbers:	6625 6854	Location Exception Orde			Increased Density Orders:	

Under Federal Jurisdiction: No Fresh Water Supply Well Drilled: No Surface Water used to Drill: Yes

Surface Casing: 1500

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

Ground Elevation: 1212

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

Chlorides Max: 5000 Average: 3000

Pit is not located in a Hydrologically Sensitive Area.

Category of Pit: C

Total Depth: 25605

Liner not required for Category: C

Pit Location is NON HSA

Pit Location Formation: CHICKASHA

D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 18-35518

Depth to base of Treatable Water-Bearing FM: 350

H. SEE MEMO

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** NW Spot Location of End Point: NW ΝE NW Feet From: NORTH 1/4 Section Line: 25 Feet From: WEST 1/4 Section Line: 801

Depth of Deviation: 14647 Radius of Turn: 477

Direction: 2

Total Length: 10209

Measured Total Depth: 25605

True Vertical Depth: 15265

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

Notes:

Category Description

DEEP SURFACE CASING 1/11/2019 - 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 1/11/2019 - 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 1/22/2019 - GA8 - 13-4N-6W

X636625/676366 WDFD

6 WELLS NO OP. NAMED 10/12/2018

INCREASED DENSITY - 686669 1/22/2019 - GA8 - 12-4N-6W

X134400 WDFD 6 WELLS NO OP. NAMED 11/14/2018 Category Description

LOCATION EXCEPTION - 686855 1/22/2019 - GA8 - (I.O.) 13 & 12-4N-6W

X636625/676366 WDFD 13-4N-6W

X134400 WDFD 12-4N-6W

X165:10-3-28(C)(2)(B) WDFD (DALE 2-13X12H)

NCT 300' TO DALÉ 3-13X12H & NCT 100' TO MCCANN A1-12

COMPL. INT. (13-4N-6W) NCT 150' FSL, NCT 0' FNL, NCT 660' FWL COMPL. INT. (12-4N-6W) NCT

0' FSL, NCT 150' FNL, NCT 660' FWL NO OP. NAMED

11/19/2018

MEMO 1/11/2019 - G71 - PITS 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, PIT 2 -

OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT

SPACING - 134400 1/22/2019 - GA8 - (640) 12-4N-6W

EST OTHERS EXT OTHERS

EXT 94778 WDFD, OTHER

SPACING - 636625 1/22/2019 - GA8 - (640) 13-4N-6W

EXT OTHERS EXT 597018 WDFD

SPACING - 676366 1/22/2019 - GA8 - NPT 636625 CONFIRMING SPACING IS FOR CONVENTIONAL 640-ACRE

DRILLING AND SPACING UNIT

SPACING - 686854 1/22/2019 - GA8 - (I.O.) 13 & 12-4N-6W

EST MULTIUNIT HORIZONTAL WELL X636625/676366 WDFD 13-4N-6W

X134400 WDFD 12-4N-6W

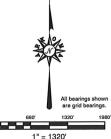
50% 13-4N-6W 50% 12-4N-6W NO OP. NAMED 11/19/2018 Operator: GULFPORT MIDCON, LLC Lease Name and No.: DALE 2-13X12H

Footage: 411' FSL - 630' FWL Gr. Elevation: 1212' Section: 13 Township: 4N Range: 6W I.M.

County: Grady State of Oklahoma

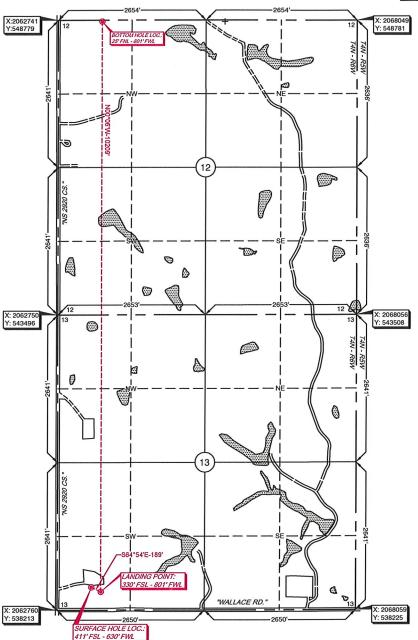
Terrain at Loc.: Location fell in a flat pasture with an existing fence running through the

location.



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

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



GPS DATUM NAD 27 **OK SOUTH ZONE**

Surface Hole Loc .: Lat: 34°48'47.68"N Lon: 97°47'19.76"W Lat: 34.81324566 Lon: -97.78882260 X: 2063389 Y: 538625

Landing Point: Lat: 34°48'46,89"N Lon: 97°47'17.71"W Lat: 34.81302445 Lon: -97.78825316 X: 2063560 Y: 538545

Bottom Hole Loc.: Lat: 34°50'27.87"N Lon: 97°47'17.67"W Lat: 34.84107483 Lon: -97.78824155 X: 2063542 Y: 548754

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 #7979-A

Date Staked: 11/06/18 By: D.K.
Date Drawn: 11/07/18 By: J.K.
Rev. LP & BHL: 12/14/18 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



12/18/18

