

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

API NUMBER: 051 24158

Approval Date: 06/19/2017
Expiration Date: 12/19/2017

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 27 Twp: 4N Rge: 6W

County: GRADY

SPOT LOCATION: NE NE NE NE

FEET FROM QUARTER: FROM NORTH FROM EAST

SECTION LINES: 279 51

Lease Name: SERENITY

Well No: 5-22H

Well will be 279 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

DOROTHY WINHAM REVOCABLE TRUST
1659 COUNTY ROAD
RUSH SPRINGS OK 73082

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

Name	Depth	Name	Depth
1 SYCAMORE	13755	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: 171220

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201703410
201703413

Special Orders:

Total Depth: 20280

Ground Elevation: 1243

Surface Casing: 1500

Depth to base of Treatable Water-Bearing FM: 500

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 BED AQUIFER

Pit Location Formation: MARLOW

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

PERMIT NO: 17-32751

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 BED AQUIFER

Pit Location Formation: MARLOW

HORIZONTAL HOLE 1

Sec 22 Twp 4N Rge 6W County GRADY

Spot Location of End Point: NE NE NW NW

Feet From: NORTH 1/4 Section Line: 25

Feet From: WEST 1/4 Section Line: 1080

Depth of Deviation: 13480

Radius of Turn: 391

Direction: 295

Total Length: 6186

Measured Total Depth: 20280

True Vertical Depth: 14080

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

Notes:

Category

Description

DEEP SURFACE CASING

6/15/2017 - 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

6/15/2017 - G71 - OCC 165:10-3-10 REQUIRES: 1) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS BE REPORTED TO FRACFOCUS USING THE FOLLOWING LINK [HTTP://FRACFOCUS.ORG/](http://fracfocus.org/) WITH NOTICE GIVEN 48 HOURS IN ADVANCE OF FRACTURING TO THE LOCAL OCC DISTRICT OFFICE; AND, 2) PRIOR TO COMMENCEMENT OF FRACTURING OPERATIONS FOR HORIZONTAL WELLS, NOTICE ALSO GIVEN FIVE BUSINESS DAYS IN ADVANCE TO OFFSET OPERATORS WITH WELLS COMPLETED IN THE SAME COMMON SOURCE OF SUPPLY WITHIN 1/2 MILE

MEMO

6/15/2017 - G71 - PITS 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, PIT 2 - OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT

PENDING CD - 201703410

6/19/2017 - G64 - (I.O.) 22-4N-6W
X171220 SCMR
COMPL. INT. NCT 150' FSL, NCT 150 FNL, NCT 330' FEL, NCT 330' FWL
GULFPORT MIDCON, LLC
REC. 6-12-2017 (P. PORTER)

PENDING CD - 201703413

6/19/2017 - G64 - 22-4N-6W
X171220 SCMR
1 WELL
GULFPORT MIDCON, LLC
REC. 6-12-2017 (P. PORTER)

SPACING - 171220

6/19/2017 - G64 - (640) 22-4N-6W
EXT 146081 SCMR, OTHERS
EXT OTHER

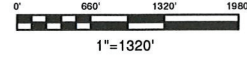
This permit does not address the right of entry or settlement of surface damages.
The duration of this permit is SIX MONTHS, except as otherwise provided by Rule 165: 10-3-1.
Rule 165: 10-3-4 (c) (7) (e) - The Operator shall give 24 Hours notice by telephone to the appropriate District Office of the Conservation Division as to when Surface Casing will be run.

Gulfport Well Location Plat

S.H.L. Sec. 27-4N-6W I.M.
B.H.L. Sec. 22-4N-6W I.M.

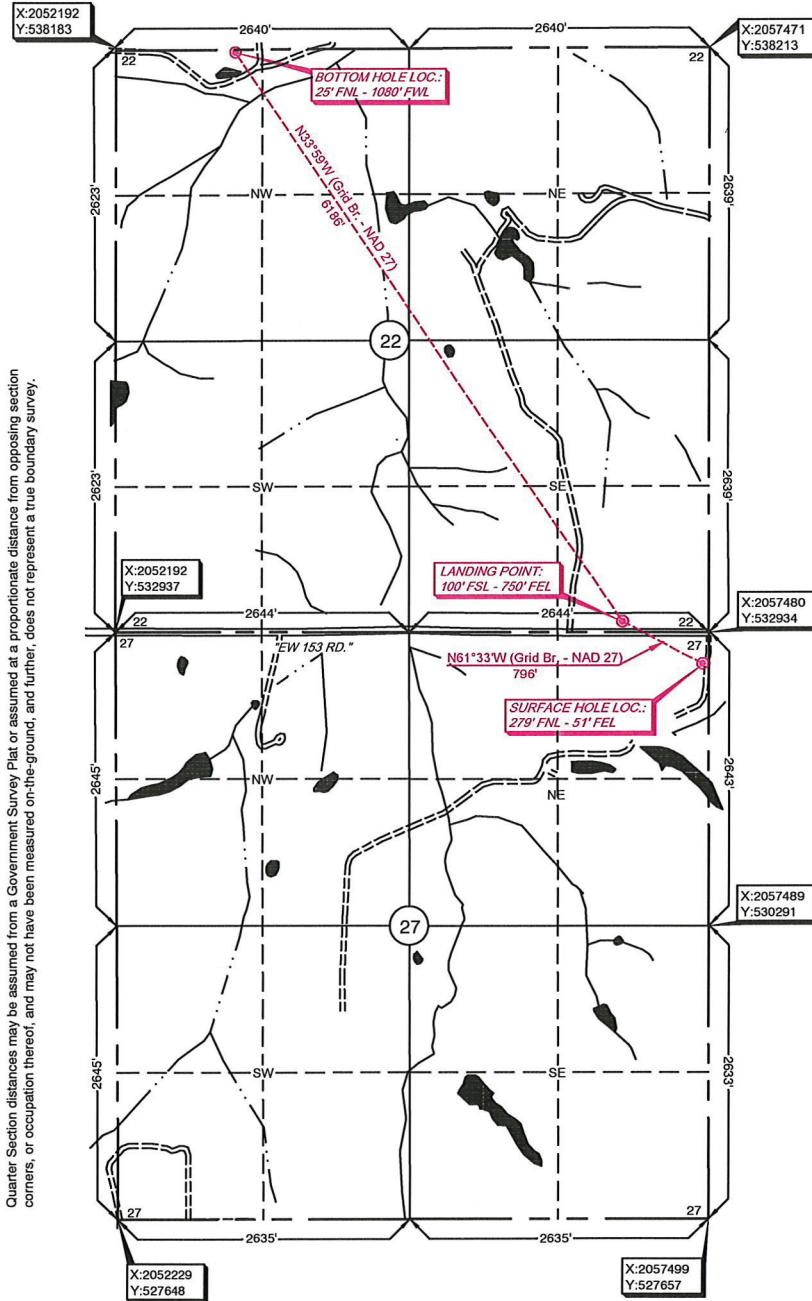
Operator: GULFPORT MIDCON, LLC
Lease Name and No.: SERENITY 5-22H
Footage: 279' FNL - 51' FEL GR. ELEVATION: 1243' Good Site? YES
Section: 27 Township: 4N Range: 6W I.M.
Landing Point Footage: 100' FSL - 750' FEL
Bottom Hole Footage: 25' FNL - 1080' FWL
Section: 22 Township: 4N Range: 6W I.M.
County: Grady State of Oklahoma
Terrain at Loc.: Location fell in a field.

API: 051 24158



Accessibility: From the East.
Directions: From the intersection of Interstate Highway 81 and State Highway 17, go ±9.0 miles East on State Highway 17, ±1.5 miles North on "NS 292 RD", then go 1.0 mile West on "EW 153 RD" to the Northeast Corner of Section 26-4N-6W.

GPS DATUM
NAD 27
OK SOUTH ZONE



Surface Hole Loc.:
Lat: 34.79687327
Lon: -97.80871338
X: 2057430
Y: 532655

Landing Point:
Lat: 34.79791948
Lon: -97.81104302
X: 2056730
Y: 533034

Bottom Hole Loc.:
Lat: 34.81203135
Lon: -97.82253077
X: 2053272
Y: 538164

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, 2018

Invoice #7139-A
Date Staked: 05/15/17 By: R.H.
Date Drawn: 05/24/17 By: C.S.
Revised SHL, LP, BHL: 06/05/17 By: C.S.
Revised Section #: 06/12/17 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
LANCE G. MATHIS

06/12/17

OK LPLS 1664

