

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

API NUMBER: 051 24144

Approval Date: 05/10/2017

Expiration Date: 11/10/2017

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 10 Twp: 4N Rge: 6W

County: GRADY

SPOT LOCATION: FEET FROM QUARTER: FROM NORTH FROM EAST

SECTION LINES: 2271 160

Lease Name: NORTH CHEYENNE

Well No: 8-10X3H

Well will be 160 feet from nearest unit or lease boundary.

Operator Name: GULFPORT ENERGY CORP

Telephone: 4058488807

OTC/OCC Number: 23989 0

GULFPORT ENERGY CORP
3001 QUAIL SPRINGS PKWY
OKLAHOMA CITY, OK 73134-2640

R.T. SHAW & REBA J. SHAW, TRUSTEES
919 NORTH OLD HWY. 81
NINNEHAH OK 73067

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

	Name	Depth	Name	Depth
1	SYCAMORE	14828	6	
2	WOODFORD	15151	7	
3	HUNTON	15261	8	
4			9	
5			10	

Spacing Orders: 112036
199355
440798

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201702404
201702406
201702402
201702405
201702410
201702408

Special Orders:

Total Depth: 21881

Ground Elevation: 1094

Surface Casing: 1500

Depth to base of Treatable Water-Bearing FM: 260

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: Yes

Approved Method for disposal of Drilling Fluids:

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

PERMIT NO: 17-32436

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 1 INFORMATION

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: DUNCAN

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: DUNCAN

HORIZONTAL HOLE 1

Sec 03 Twp 4N Rge 6W County GRADY

Spot Location of End Point: N2 NE NE NE

Feet From: NORTH 1/4 Section Line: 25

Feet From: EAST 1/4 Section Line: 330

Depth of Deviation: 14512

Radius of Turn: 477

Direction: 358

Total Length: 6620

Measured Total Depth: 21881

True Vertical Depth: 15261

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

Notes:

Category

Description

DEEP SURFACE CASING

4/21/2017 - G71 - APPROVED; NOTIFY OCC FIELD INSPECTOR IMMEDIATELY FOR ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON CONDUCTOR OR SURFACE CASING

HYDRAULIC FRACTURING

4/21/2017 - 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

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

051 24144 NORTH CHEYENNE 8-10X3H

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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
MEMO	4/21/2017 - G71 - PIT 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST; PIT 2 - OBM TO VENDOR, OBM CUTTINGS PER DISTRICT
PENDING CD - 201702402	4/21/2017 - G75 - (I.O.) 10 & 3-4N-6W EST (1) MULTIUNIT HORIZONTAL WELL X112036 SCMR 3 & 10-4N-6W X440798 WDFD, HNTN 3-4N-6W X199355 WDFD, HNTN 10-4N-6W (SCMR, HNTN ASSOCIATED COMMON SOURCES OF SUPPLY TO WDFD) 25% 10-4N-6W 75% 3-4N-6W NO OP. NAMED REC. 5-9-2017 (M. PORTER)
PENDING CD - 201702404	4/21/2017 - G75 - (I.O.) 10 & 3-4N-6W X112036 SCMR 3 & 10-4N-6W X440798 WDFD, HNTN 3-4N-6W X199355 WDFD, HNTN 10-4N-6W SHL (10-4N-6W) NCT 1500' FNL, NCT 250' FEL ** COMPL. INT. (10-4N-6W) NCT 1300' FNL, NCT 0' FNL, NCT 300' FEL COMPL. INT. (3-4N-6W) NCT 0' FSL, NCT 150' FNL, NCT 300' FEL NO OP. NAMED REC. 5-9-2017 (M. PORTER) ** ITD HAS SHL AS 160' FEL 10-4N-6W; TO BE CORRECTED AT MERIT HEARING ON 5-9-2017 PER OPERATOR
PENDING CD - 201702405	4/21/2017 - G75 - 3-4N-6W X440798 WDFD 2 WELLS NO OP. NAMED REC. 5-9-2017 (M. PORTER)
PENDING CD - 201702406	4/21/2017 - G75 - 10-4N-6W X199355 WDFD 2 WELLS NO OP. NAMED REC. 5-9-2017 (M. PORTER)
PENDING CD - 201702408	4/21/2017 - G75 - (I.O.) 3-4N-6W X165:10-3-28(C)(2)(B) SCMR, WDFD, HNTN (NORTH CHEYENNE 8-10X3H) NCT 400' TO NORTH CHEYENNE 7-10X3H GULFPORT ENERGY CORP. REC. 5-9-2017 (M. PORTER)
PENDING CD - 201702410	4/21/2017 - G75 - (I.O.) 10-4N-6W X165:10-3-28(C)(2)(B) SCMR, WDFD, HNTN (NORTH CHEYENNE 8-10X3H) NCT 400' TO NORTH CHEYENNE 7-10X3H GULFPORT ENERGY CORP. REC. 5-9-2017 (M. PORTER)
SPACING - 112036	4/21/2017 - G75 - (640) 3 & 10-4N-6W EXT 94778 SCMR, OTHER
SPACING - 199355	4/21/2017 - G75 - (640) 10-4N-6W EXT 94778 WDFD, HNTN EXT OTHERS EST OTHER
SPACING - 440798	4/21/2017 - G75 - (640) 3-4N-6W EXT OTHERS EST OTHERS EXT 199355/VAR WDFD, HNTN, OTHERS



Well Location Plat

S.H.L. Sec. 10-4N-6W I.M.
B.H.L. Sec. 3-4N-6W I.M.

Operator: GULFPORT ENERGY CORPORATION

API 051-24144

Lease Name and No. : NORTH CHEYENNE 8-10X3H (ALT)

Footage : 2271' FNL - 160' FEL GR. ELEVATION : 1094' Good Site? YES

Section: 10 Township: 4N Range: 6W I.M.

County : Grady State of Oklahoma

Terrain at Loc. : Location fell in open pasture on a hillside.

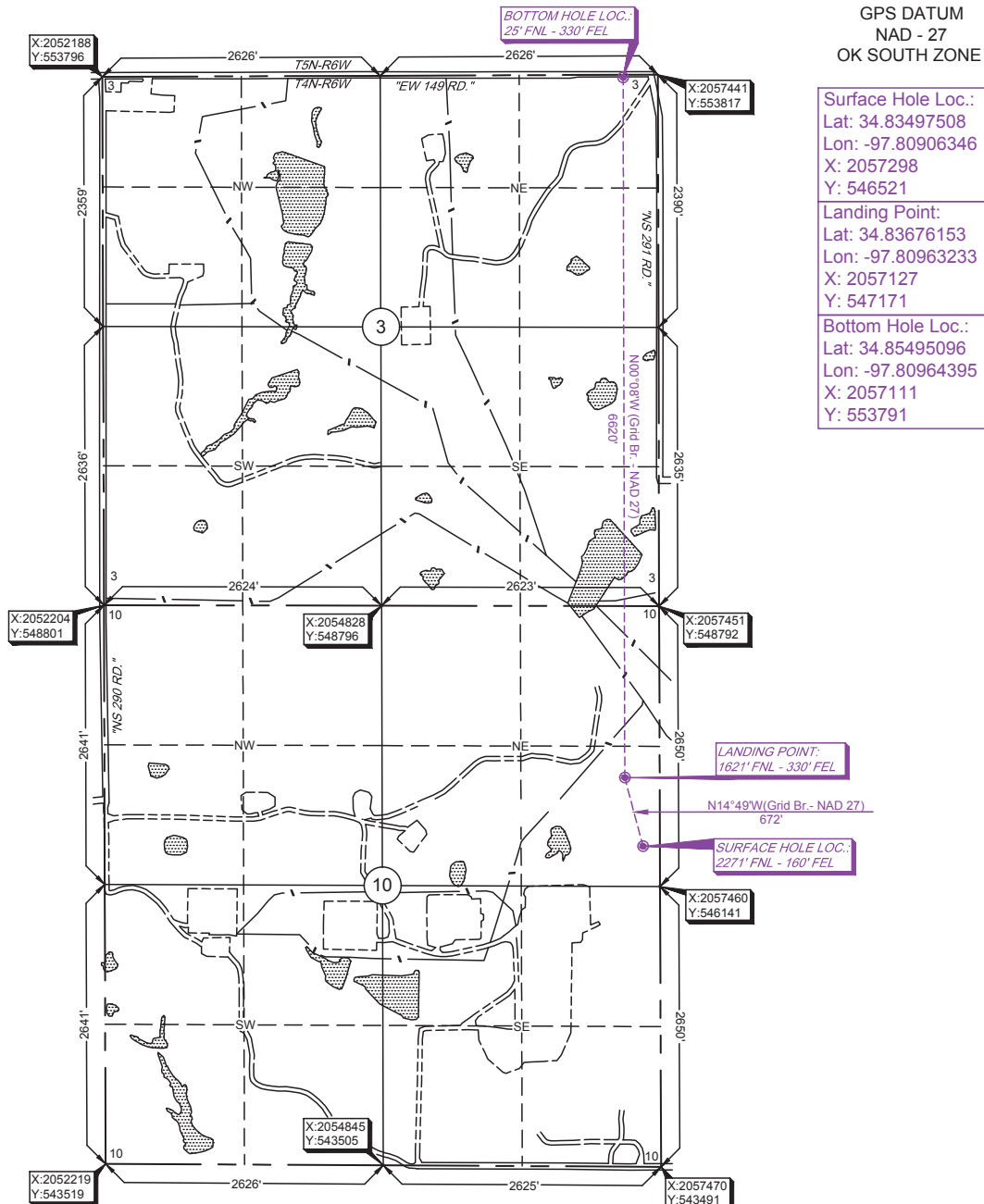
Accessibility : From the North.

Directions : From the intersection of "Main Street" and State Highway 19 in Alex, OK, go 1.0 mile West on State Highway 19, 4.3 miles South on "S. Lake Rd.", 1.8 miles West on "EW 149 RD.", and 1.3 miles South "NS 290 RD." to existing Vitruvian lease road entrance.



1"=1320'

GPS DATUM
NAD - 27
OK SOUTH ZONE



Surface Hole Loc.:
Lat: 34.83497508
Lon: -97.80906346
X: 2057298
Y: 546521

Landing Point:
Lat: 34.83676153
Lon: -97.80963233
X: 2057127
Y: 547171

Bottom Hole Loc.:
Lat: 34.85495096
Lon: -97.80964395
X: 2057111
Y: 553791

LANDING POINT:
1621' FNL - 330' FEL

N14°49'W(Grid Br. - NAD 27)
672'

SURFACE HOLE LOC.:
2271' FNL - 160' FEL

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 #6796-B-B

Date Staked : 03/14/17 By : D.A.

Date Drawn : 03/16/17 By : K.B.

Rev. BHL : 03/22/17 By : K.B.

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

03/23/17

OK LPLS 1664

