

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

API NUMBER: 051 24738

Approval Date: 12/05/2019

Expiration Date: 06/05/2021

Horizontal Hole Oil & Gas
Multi Unit

PERMIT TO DRILL

WELL LOCATION: Sec: 26 Twp: 4N Rge: 6W

County: GRADY

SPOT LOCATION: ☐ SW ☐ NE ☐ NW ☐ NW FEET FROM QUARTER: FROM NORTH FROM WEST

SECTION LINES: 373 765

Lease Name: FRICK

Well No: 1-23X14H

Well will be 373 feet from nearest unit or lease boundary.

Operator GULFPORT MIDCON LLC
Name:

Telephone: 4052524600

OTC/OCC Number: 24020 0

GULFPORT MIDCON LLC
3001 QUAIL SPRINGS PKWY
OKLAHOMA CITY, OK 73134-2640

ANITA F. SANDERS
830 NW 10TH
OKC OK 73106

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

	Name	Depth	Name	Depth
1	SYCAMORE	13793	6	
2	WOODFORD	14175	7	
3	HUNTON	14447	8	
4			9	
5			10	

Spacing Orders: 212972
652814
146081

Location Exception Orders: 701679

Increased Density Orders: 699400
699401

Pending CD Numbers: 201900875

Special Orders:

Total Depth: 23515

Ground Elevation: 1259

Surface Casing: 1500

Depth to base of Treatable Water-Bearing FM: 480

Deep surface casing has been approved

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: 19-36894

H. SEE MEMO

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

The duration of this permit is 18 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 14 Twp 4N Rge 6W County GRADY

Spot Location of End Point: NE SW NW NW

Feet From: NORTH 1/4 Section Line: 950

Feet From: WEST 1/4 Section Line: 380

Depth of Deviation: 13715

Radius of Turn: 396

Direction: 357

Total Length: 9178

Measured Total Depth: 23515

True Vertical Depth: 14447

End Point Location from Lease,
Unit, or Property Line: 373

Notes:

Category

Description

DEEP SURFACE CASING

11/25/2019 - 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

11/25/2019 - 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: 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 - 699400 (201900883)

12/5/2019 - GC2 - 14-4N-6W
X212972 SCMR, WDFD, HNTN
4 WELLS
NO OP. NAMED
7-19-2019

INCREASED DENSITY - 699401 (201900884)

12/5/2019 - GC2 - 23-4N-6W
X146081 SCMR, HNTN
X389202 WDFD
4 WELLS
NO OP. NAMED
7-19-2019

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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.

051 24738 FRICK 1-23X14H

LOCATION EXCEPTION - 701679 (201900879)	12/5/2019 - GC2 - (I.O.) 14 & 23-4N-6W X146081 SCMR, HNTN 23-4N-6W X212972 SCMR, HNTN, WDFD 14-4N-6W X389202 WDFD 23-4N-6W X165:10-3-28(C)(2)(B) WDFD MAY BE CLOSER THAN 600' TO FRICK 2-23X14H COMPL. INT. (23-4N-6W)(WDFD) NCT 150' FSL, NCT 0' FNL, NCT 300' FWL COMPL. INT. (23-4N-6W)(SCMR, HNTN) NCT 150' FSL, NCT 0' FNL, NCT 330' FWL COMPL. INT. (14-4N-6W)(WDFD) NCT 0' FSL, NCT 1,000' FNL, NCT 300' FWL COMPL. INT. (14-4N-6W)(SCMR, HNTN) NCT 0' FSL, NCT 1,000' FNL, NCT 330' FWL NO OP. NAMED 11-4-2019
MEMO	11/25/2019 - G71 - PITS 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, PIT 2 - OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
PENDING CD - 201900875	12/5/2019 - GC2 - (I.O.) 14 & 23-4N-6W EST MULTIUNIT HORIZONTAL WELL X146081 SCMR, HNTN 23-4N-6W X212972 SCMR, HNTN, WDFD 14-4N-6W X389202 WDFD 23-4N-6W (SCMR, HNTN ASSOCIATED COMMON SOURCE OF SUPPLY TO WDFD) 45% 14-4N-6W 55% 23-4N-6W NO OP. NAMED REC. 6-24-2019 (P. PORTER)
SPACING - 146081	12/5/2019 - GC2 - (640) 23-4N-6W EXT OTHER EST SCMR, HNTN, OTHERS
SPACING - 212972	12/5/2019 - GC2 - (640) 14-4N-6W EXT 199355 WDFD, HNTN, OTHERS EXT 146081 SCMR, OTHERS
SPACING - 389202	12/5/2019 - GC2 - (640) 23-4N-6W EXT 212972/VAR/298973 WDFD



Well Location Plat

S.H.L. Sec. 26-4N-6W I.M.
B.H.L. Sec. 14-4N-6W I.M.

Operator: GULFPORT MIDCON, LLC
Lease Name and No.: FRICK 1-23X14H
Footage: 373' FNL - 765' FWL Gr. Elevation: 1259'
Section: 26 Township: 4N Range: 6W I.M.
County: Grady State of Oklahoma
Terrain at Loc.: Location fell in an open field.

API: 051-24738



All bearings shown
are grid bearings.
0' 750' 1500' 2250'
1" = 1500'

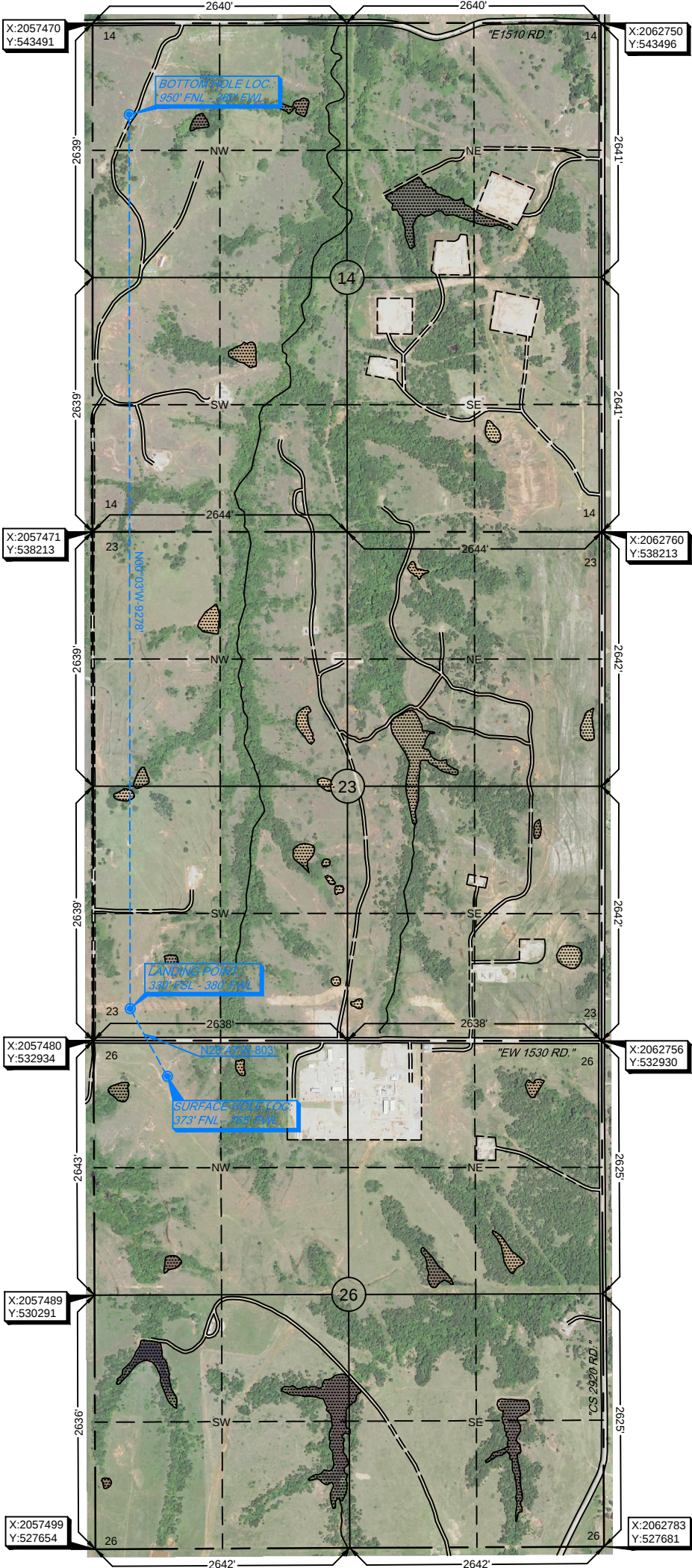
GPS DATUM
NAD 27
OK SOUTH ZONE

Surface Hole Loc.:
Lat: 34°47'47.79"N
Lon: 97°48'21.58"W
Lat: 34.79660775
Lon: -97.80599528
X: 2058246
Y: 532560

Landing Point:
Lat: 34°47'54.76"N
Lon: 97°48'26.20"W
Lat: 34.79854358
Lon: -97.80727902
X: 2057859
Y: 533264

Bottom Hole Loc.:
Lat: 34°49'26.53"N
Lon: 97°48'26.10"W
Lat: 34.82403709
Lon: -97.80725076
X: 2057850
Y: 542542

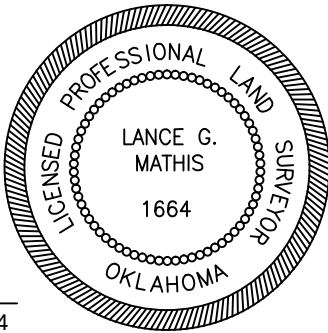
Please note that this location was staked on the ground under the supervision of a Licensed Professional Land Surveyor, but the accuracy of this survey is not guaranteed. Please contact Arkoma Surveying and Mapping promptly if any inconsistency is determined. GPS data is observed from RTK - GPS.
- NOTE: 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 assumed at a proportionate distance from opposing section corners, or occupation thereof, 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

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
05/10/19
OK LPLS 1664



Invoice #8624-A
Date Staked: 05/02/19 By: D.K.
Date Drawn: 05/06/19 By: E.W.



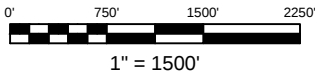
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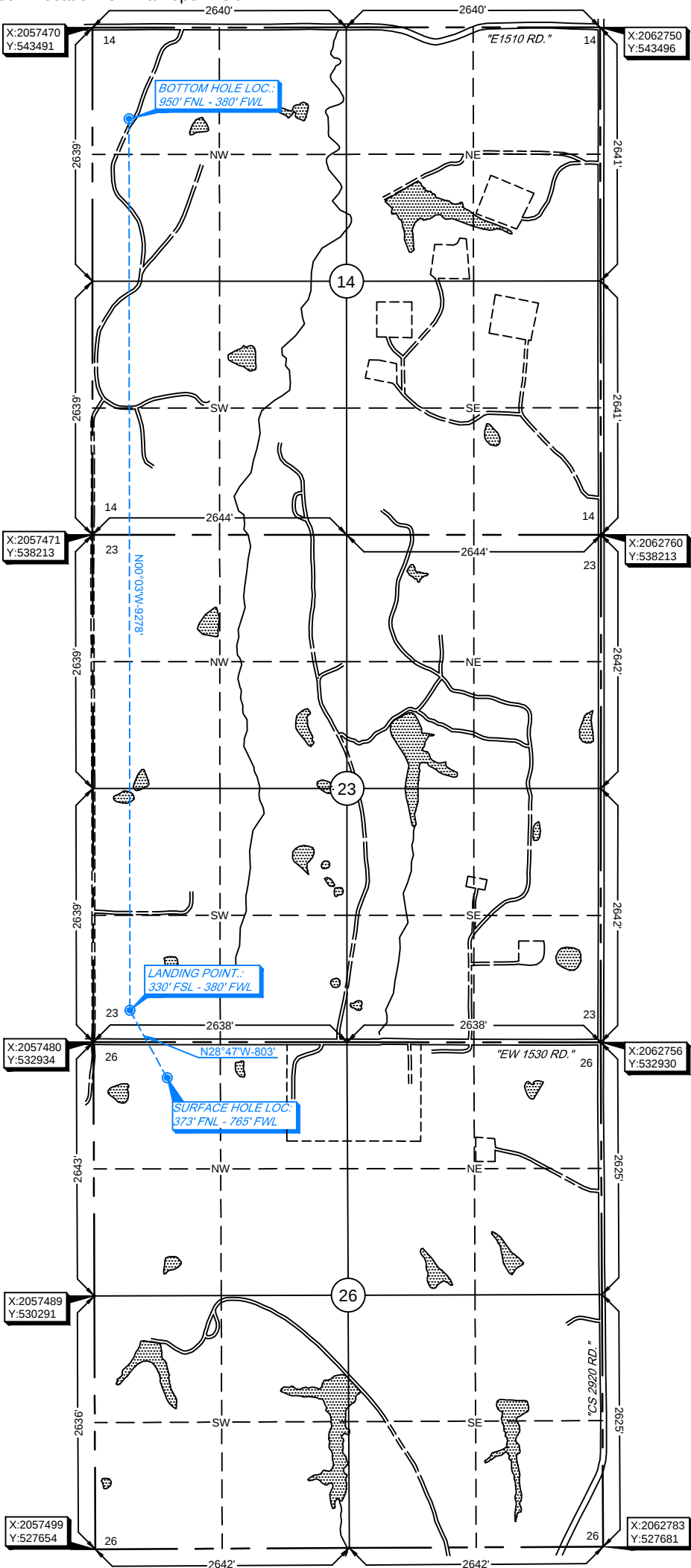


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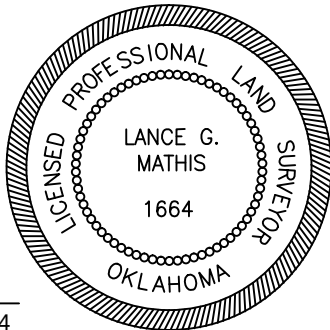
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● SHL, LP, & BHL □ Counties
 ■ Bore Path ■ Township-Range
 □ Pad □ Sections
 ● OCC Wells

