

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

API NUMBER: 073 25951

Approval Date: 03/02/2018
Expiration Date: 09/02/2018

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 04 Twp: 18N Rge: 5W County: KINGFISHER
SPOT LOCATION: ☐ SW ☐ SW ☐ SE ☐ SW FEET FROM QUARTER: FROM SOUTH FROM WEST
SECTION LINES: 250 1570

Lease Name: BIGFOOT WALLACE 18-05-09

Well No: 2MH

Well will be 250 feet from nearest unit or lease boundary.

Operator Name: CHISHOLM OIL & GAS OPERATING LLC

Telephone: 9184886400

OTC/OCC Number: 23991 0

CHISHOLM OIL & GAS OPERATING LLC
6100 S YALE AVE STE 1700
TULSA, OK 74136-1921

STEPHEN E. POLLARD & SHARON R. POLLARD
704 LEVI STREET
HENNESSEY OK 73742

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

	Name	Depth	Name	Depth
1	MISSISSIPPIAN (EX CHESTER)	6411	6	
2			7	
3			8	
4			9	
5			10	

Spacing Orders: 635034

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201800236
201708706

Special Orders:

Total Depth: 11817

Ground Elevation: 1129

Surface Casing: 170

Depth to base of Treatable Water-Bearing FM: 120

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: No

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

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

PERMIT NO: 18-33965

Is depth to top of ground water greater than 10ft below base of pit? Y

H. CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST

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: SALT PLAINS

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.

HORIZONTAL HOLE 1

Sec 09 Twp 18N Rge 5W County KINGFISHER

Spot Location of End Point: SW SE SE SW

Feet From: SOUTH 1/4 Section Line: 175

Feet From: WEST 1/4 Section Line: 1990

Depth of Deviation: 5947

Radius of Turn: 573

Direction: 175

Total Length: 4970

Measured Total Depth: 11817

True Vertical Depth: 6550

End Point Location from Lease,
Unit, or Property Line: 175

Notes:

Category

Description

HYDRAULIC FRACTURING

2/26/2018 - 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

PENDING CD - 201708706

2/28/2018 - G75 - 9-18N-5W
X657353 MSNLC **
1 WELL
NO OP. NAMED
HEARING 3-5-2018

** S/B X635034 MSNLC; TO BE CORRECTED AT HEARING PER ATTORNEY FOR OPERATOR

PENDING CD - 201800236

2/28/2018 - G75 - (I.O.) 9-18N-5W
X635034 MSNLC
COMPL. INT. NCT 150' FNL, NCT 150' FSL, NCT 660' FWL
NO OP. NAMED
REC 2-20-2018 (JOHNSON)

SPACING - 635034

2/28/2018 - G75 - (640)(HOR) 9-18N-5W
VAC 44960/62761 MSSLM NE4, SW4, E2 NW4, W2 SE4
EST MSNLC, OTHERS
POE TO BHL NCT 660' FB
(COEXIST SP. ORDER # 44960/62761 MSSLM E2 SE4 & W2 NW4)

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.

073 25951 BIGFOOT WALLACE 18-05-09
2MH



Well Location Plat

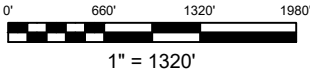
S.H.L. Sec. 4-18N-5W I.M.
B.H.L. Sec. 9-18N-5W I.M.

Operator: CHISHOLM OIL & GAS OPERATING, LLC
Lease Name and No.: BIGFOOT WALLACE 18-05-09 2MH
Footage: 250' FSL - 1570' FWL Gr. Elevation: 1129'
S2/4-SW/4-SE/4-SW/4 Section: 4 Township: 18N Range: 5W I.M.
County: Kingfisher State of Oklahoma
Terrain at Loc.: Location fell in an open, sloping pasture +/- 175' North of an E-W OEA pipeline.

API 073-25951



All bearings shown
are grid bearings.



GPS DATUM

NAD 83

NAD 27

UTM - ZONE 14

Surface Hole Loc.:

Lat: 36°03'31.82"N

Lon: 97°44'31.92"W

Lat: 36.05879909

Lon: -97.74187132

X: 2012179

Y: 13093812

Landing Point:

Lat: 36°03'27.74"N

Lon: 97°44'26.88"W

Lat: 36.05766498

Lon: -97.74047145

X: 2012598

Y: 13093405

Bottom Hole Loc.:

Lat: 36°02'38.94"N

Lon: 97°44'26.36"W

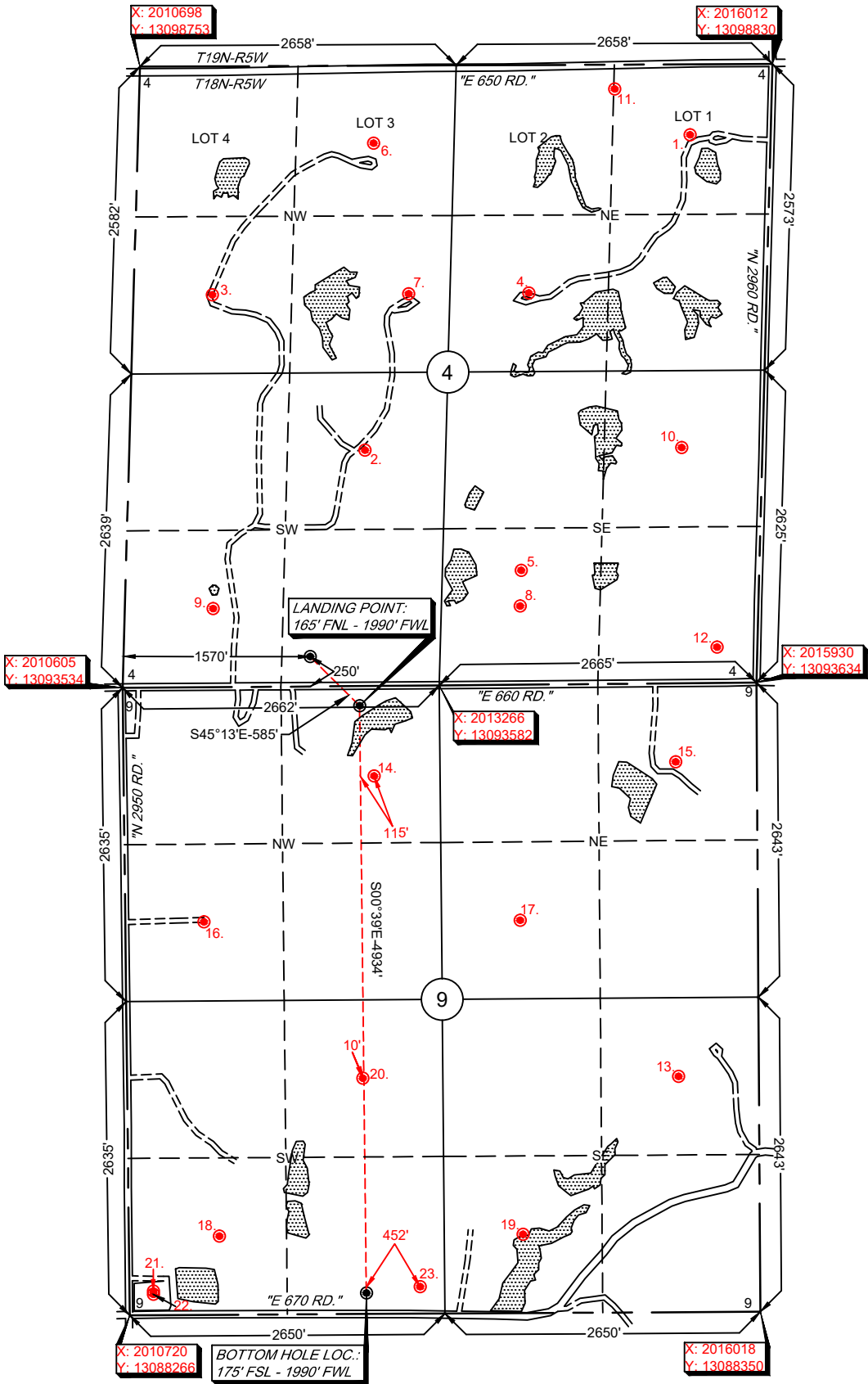
Lat: 36.04411128

Lon: -97.74032517

X: 2012705

Y: 13088473

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 hereon 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, 2018

Invoice #7510-A
Date Staked: 11/28/17 By: C.K.
Date Drawn: 12/01/17 By: P.B.
Added LP & BHL: 12/15/17 By: K.B.
Revise Lease Name: 01/16/18 By: R.M.
Revise Lease Name: 02/20/18 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

02/20/18

OK LPLS 1664

