

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

API NUMBER: 073 25901

Approval Date: 01/22/2018
Expiration Date: 07/22/2018

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 10 Twp: 18N Rge: 5W County: KINGFISHER
SPOT LOCATION: FEET FROM QUARTER: FROM SOUTH FROM EAST
SECTION LINES: 350 330

Lease Name: PEACH 18-05-15 Well No: 2MH Well will be 330 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

WIGHT W. JONES & JOYCE TONTZ JONES
P.O. BOX 2754
EDMOND OK 73083

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

Name	Depth	Name	Depth
1 MISSISSIPPIAN (EX CHESTER)	6293	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: 630796

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201708071
201708072

Special Orders:

Total Depth: 12005

Ground Elevation: 1053

Surface Casing: 220

Depth to base of Treatable Water-Bearing FM: 170

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: 3500 Average: 1500

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: FAIRMONT

D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 18-33809
H. CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST

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 15 Twp 18N Rge 5W County KINGFISHER

Spot Location of End Point: S2 SE SE SE

Feet From: SOUTH 1/4 Section Line: 175

Feet From: EAST 1/4 Section Line: 330

Depth of Deviation: 5811

Radius of Turn: 800

Direction: 180

Total Length: 4937

Measured Total Depth: 12005

True Vertical Depth: 6758

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

Additional Surface Owner	Address	City, State, Zip
DAVID GRAY & AFTON GRAY, H/W J	16906 SOUTH 241ST EAST AVENUE	COWETA, OK 74429

Notes:

Category

Description

HYDRAULIC FRACTURING

1/22/2018 - 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 - 201708071

1/22/2018 - G57 - (I.O.) 15-18N-5W
X630796 MSNLC
COMPL. INT. NCT 150' FNL, NCT 150' FSL, NCT 330' FEL
NO OP. NAMED
REC 12-18-2017 (MCKEOWN)

PENDING CD - 201708072

1/22/2018 - G57 - (I.O.) 15-18N-5W
X630796 MSNLC
1 WELL
NO OP. NAMED
REC 12-18-2017 (MCKEOWN)

SPACING - 630796

1/22/2018 - G57 - (640) 15-18N-5W
EST MSNLC, OTHERS
POE TO BHL NCT 660' FB
(SUPERSEDE NON-PRODUCING NON-HORIZONTAL SPACING UNITS; COEXIST WITH PRODUCING NON-HORIZONTAL SPACING UNITS; SP. ORDER #44960 MRMCM, #62761 MSSLM)

Well Location Plat

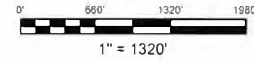
S.H.L. Sec. 10-18N-5W I.M.
B.H.L. Sec. 15-18N-5W I.M.

Operator: CHISHOLM OIL & GAS OPERATING, LLC
Lease Name and No.: PEACH 18-05-15 2MH
Footage: 350' FSL - 330' FEL Gr. Elevation: 1053'
NE/4-SE/4-SE/4 Section: 10 Township: 18N Range: 5W I.M.
County: Kingfisher State of Oklahoma
Terrain at Loc.: Location fell in an open field with terracing.

API: 073 25901



All bearings shown
are grid bearings

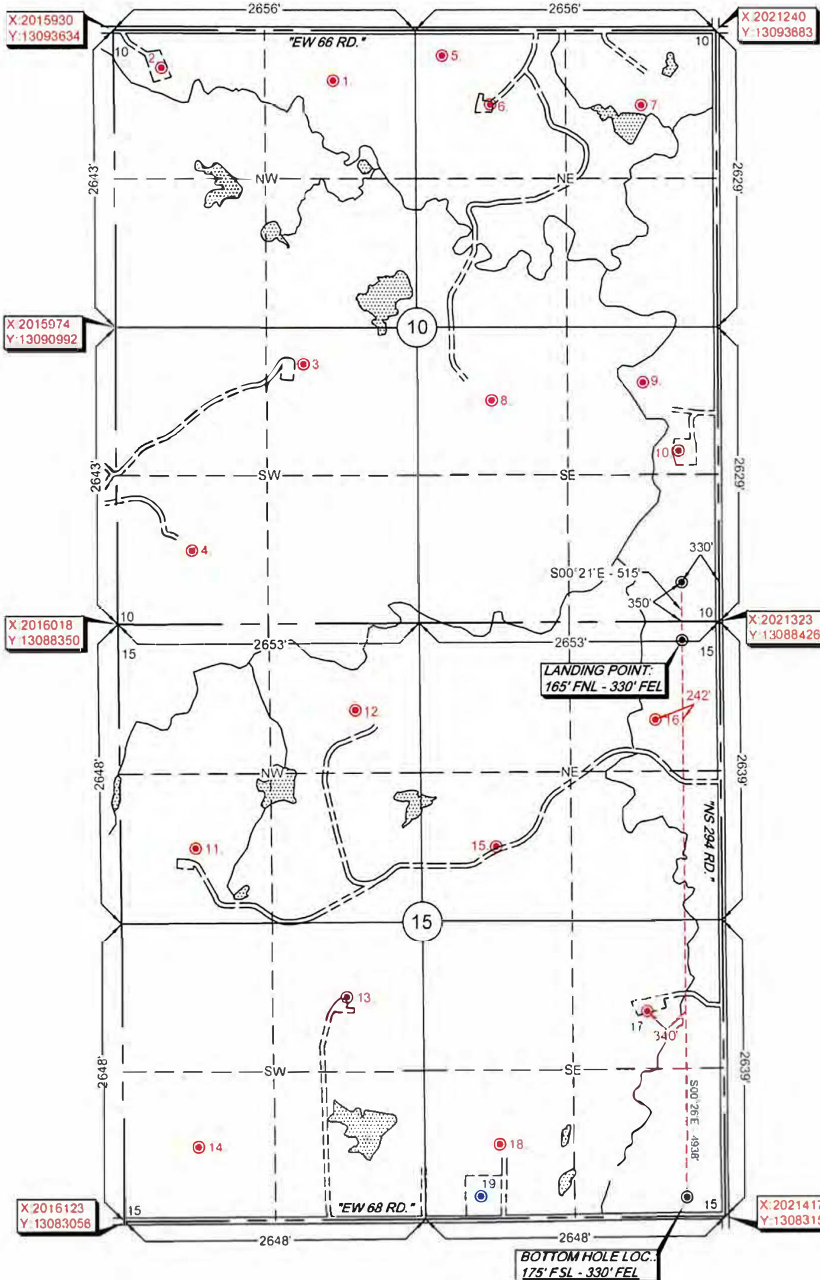


GPS DATUM
NAD 83
NAD 27
UTM - ZONE 14

Surface Hole Loc.:
Lat: 36°02'40.82"N
Lon: 97°42'45.45"W
Lat: 36.04463243
Lon: -97.71229547
X: 2020987
Y: 13088771

Landing Point:
Lat: 36°02'35.73"N
Lon: 97°42'45.43"W
Lat: 36.04321765
Lon: -97.71228991
X: 2020996
Y: 13088256

Bottom Hole Loc.:
Lat: 36°01'46.89"N
Lon: 97°42'45.14"W
Lat: 36.02965138
Lon: -97.71221160
X: 2021084
Y: 13083319

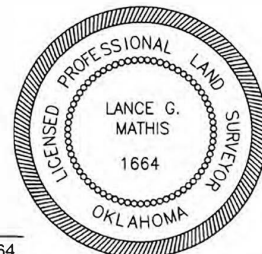


Please note that this location was called on the ground under the supervision of the undersigned. The location of the well is not guaranteed. Please contact Arkoma Surveying and Mapping promptly if any inaccuracy is determined. GPS data is observed from RTK - GPS. NOTE: X and Y data shown herein for Section Corners may NOT have been surveyed on the ground, and therefore does not represent a true boundary survey. The location of the well is shown as a point on the ground. The location of the well is shown as a point on the ground, and may not have been measured on the ground, and therefore 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

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 01/16/18
OK LPLS 1664



Invoice #7541
Date Staked: 12/22/17 By: C.K.
Date Drawn: 01/12/18 Bv: J.H.