

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

API NUMBER: 047 25149

Approval Date: 05/25/2018

Expiration Date: 11/25/2018

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 25 Twp: 20N Rge: 7W

County: GARFIELD

SPOT LOCATION:

FEET FROM QUARTER: FROM SOUTH FROM WEST

SECTION LINES: 200 330

Lease Name: CAPTAIN SALAZAR 20-07-25

Well No: 1H

Well will be 200 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

ROBERT J. & HELEN L. FUKSA
1701 W. BISON ROAD
118 N. FIRST STREET
BISON OK 73720

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

Name	Depth	Name	Depth
1 MISSISSIPPIAN	6799	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: 629115

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201802970

Special Orders:

Total Depth: 12281

Ground Elevation: 1186

Surface Casing: 420

Depth to base of Treatable Water-Bearing FM: 370

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: 8000 Average: 5000

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: BISON

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

PERMIT NO: 18-34471

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 25 Twp 20N Rge 7W County GARFIELD

Spot Location of End Point: NE NW NW NW

Feet From: NORTH 1/4 Section Line: 175

Feet From: WEST 1/4 Section Line: 340

Depth of Deviation: 6837

Radius of Turn: 573

Direction: 1

Total Length: 4543

Measured Total Depth: 12281

True Vertical Depth: 7450

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

Notes:

Category

Description

HYDRAULIC FRACTURING

5/9/2018 - 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: 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

PENDING CD - 201802970

5/22/2018 - G57 - (I.O.) 25-20N-7W
X629115 MSSP
COMPL. INT. NCT 150' FSL, NCT 150' FNL, NCT 330' FWL
NO OP. NAMED
REC 5-7-2018 (JOHNSON)

SPACING - 629115

5/22/2018 - G57 - (640)(HOR) 25-20N-07W
EST MSSP, OTHERS
POE TO BHL NCT 660' FB
(SUPERSEDE NON-PRODUCING NON-HORIZONTAL SPACING UNITS)

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047 25149 CAPTAIN SALAZAR 20-07-25 1H

Sec. 25-20N-7W I.M.

API: 047 25149

Operator: CHISHOLM OIL & GAS OPERATING, LLC

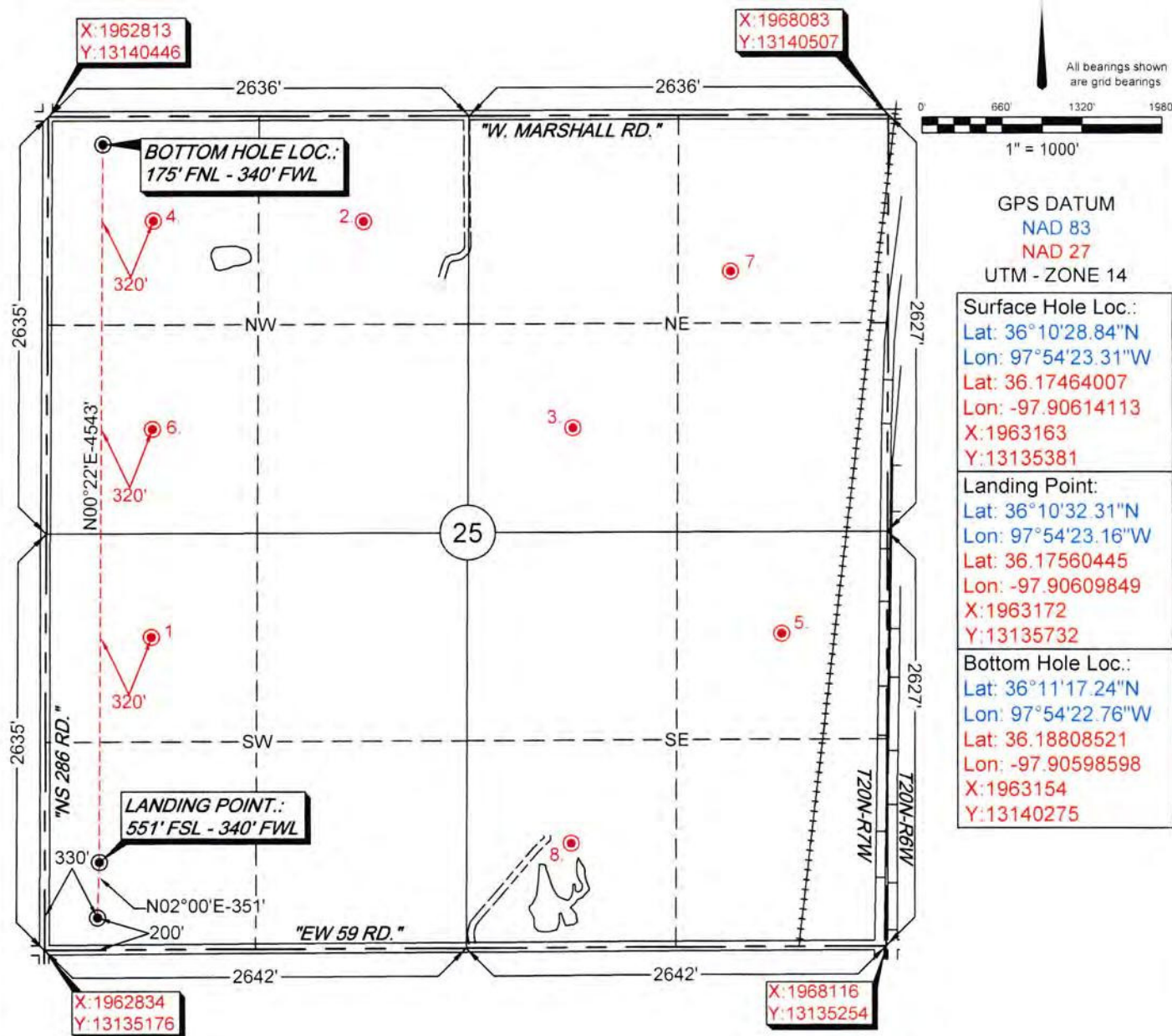
Lease Name and No.: CAPTAIN SALAZAR 20-07-25 1H

Footage: 200' FSL - 330' FWL Gr. Elevation: 1186'

S/2-SW/4-SW/4-SW/4 Section: 25 Township: 20N Range: 7W I.M.

County: Garfield State of Oklahoma

Terrain at Loc.: Location fell North and East of an existing fence and aerial power line.



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 #7584-A

Date Staked: 04/11/18 By: J.W.

Date Drawn: 04/16/18 By: J.K.

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

04/19/18

OK LPLS 1664

