

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

API NUMBER: 047 25109

Approval Date: 09/20/2017
Expiration Date: 03/20/2018

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 08 Twp: 20N Rge: 3W

County: GARFIELD

SPOT LOCATION: SW SW SW SE

FEET FROM QUARTER: FROM SOUTH FROM EAST

SECTION LINES: 235 2332

Lease Name: LAHONDA 8-20N-3W

Well No: 2MH

Well will be 235 feet from nearest unit or lease boundary.

Operator Name: WHITE STAR PETROLEUM LLC

Telephone: 4052525821; 8444024

OTC/OCC Number: 23358 0

WHITE STAR PETROLEUM LLC
PO BOX 13360
OKLAHOMA CITY, OK 73113-1360

JAMES W STRATE, SR.
23502 E OSBORNE RD
MARSHALL OK 73056

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

Name	Depth	Name	Depth
1	MISSISSIPPIAN	5512	6
2			7
3			8
4			9
5			10

Spacing Orders: 621408

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201705795
201705799

Special Orders:

Total Depth: 11100

Ground Elevation: 1119

Surface Casing: 450

Depth to base of Treatable Water-Bearing FM: 200

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: Yes

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: GARBER

Approved Method for disposal of Drilling Fluids:

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

PERMIT NO: 17-33052

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 08 Twp 20N Rge 3W County GARFIELD

Spot Location of End Point: NW NW NE NE

Feet From: NORTH 1/4 Section Line: 165

Feet From: EAST 1/4 Section Line: 1210

Depth of Deviation: 4815

Radius of Turn: 800

Direction: 7

Total Length: 5028

Measured Total Depth: 11100

True Vertical Depth: 5615

End Point Location from Lease,
Unit, or Property Line: 165

Notes:

Category

Description

HYDRAULIC FRACTURING

8/31/2017 - G58 - 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 - 201705795

9/18/2017 - G64 - (E.O.) 8-20N-3W
X621408 MSSP
COMPL. INT. NCT 165' FSL, NCT 165' FNL, NCT 660' FEL
WHITE STAR PETROLEUM, LLC
REC. 9-18-2017 (THOMAS)

PENDING CD - 201705799

9/18/2017 - G64 - 8-20N-3W
X621408 MSSP
1 WELL
NO OP. NAMED
REC. 9-18-2017 (THOMAS)

SPACING - 621408

9/18/2017 - G64 - (640)(HOR) 8-20N-3W
EXT 620363 MSSP, OTHER
POE TO BHL NCT 660' FB
(SUPERSEDE SP. ORDER 141788 MSSLM)

PETRO LAND SERVICES SOUTH, LLC

10404 VINEYARD BLVD. SUITE G100, OKLA. CITY, OKLA. 73120 * OFFICE (405) 212-3108
Certificate of Authorization No. 7318

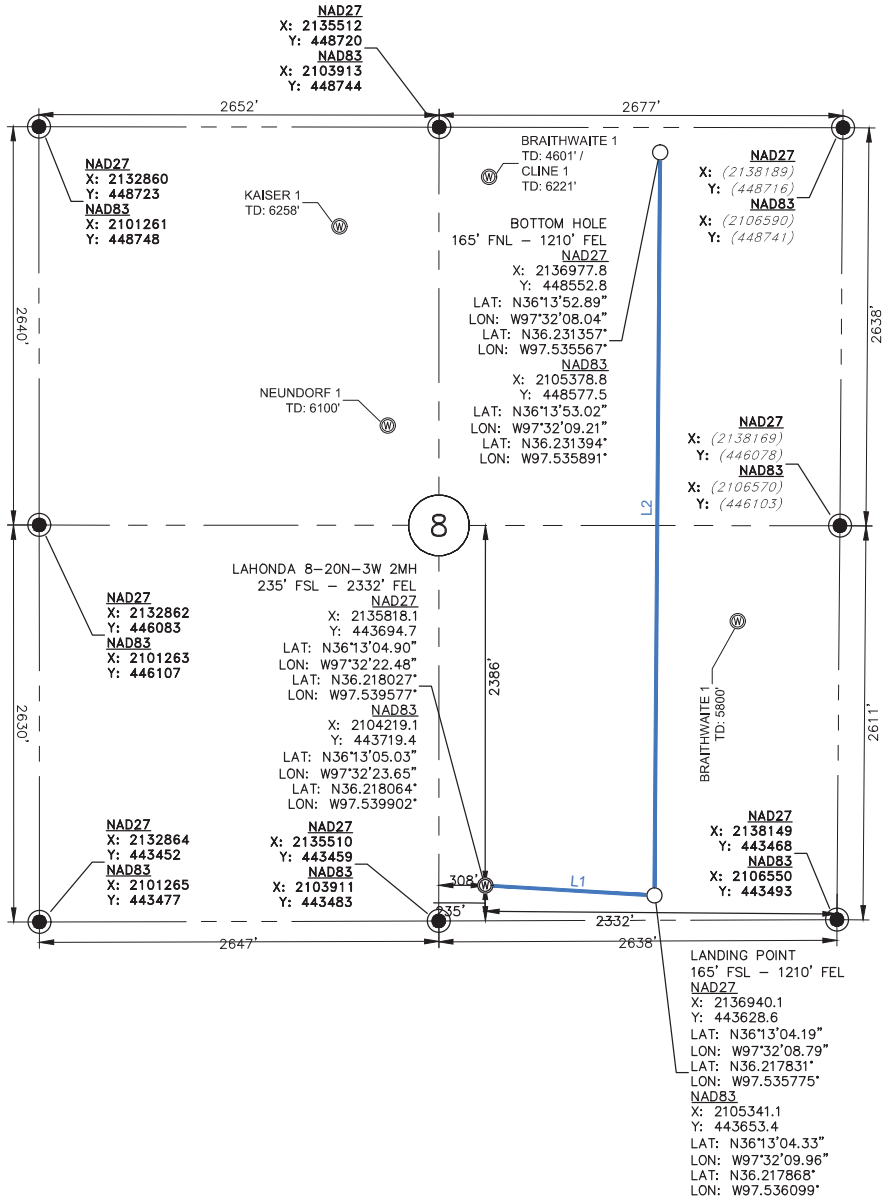
GARFIELD County, Oklahoma
235' FSL - 2332' FEL Section 8 Township 20N Range 3W I.M.

API: 047 25109

EXHIBIT

OK STATE PLANE GRID
NORTH
US FT Scale:
1"=1000'

OPERATOR: White Star Petroleum, LLC
LEASE NAME: Lahoma 8-20N-3W
WELL No.: 2MH
TOPOGRAPHY & VEGETATION: Location fell in sloped open pasture
GOOD DRILL SITE? YES REFERENCE STAKES OR ALTERNATE LOCATION STAKE(S) SET: NO
BEST ACCESSIBILITY TO LOCATION: South Section Line Road
DRIVING DIRECTIONS FROM INT OF HWYS 74 AND 51, NORTH ON HWY 74 7.0 MILES TO FROM HWY JCT. OR TOWN: OSBORNE RD, THEN EAST ON OSBORNE RD 2.6 MILES TO



THE INFORMATION SHOWN HEREIN IS FOR CONSTRUCTION PURPOSES ONLY
LANDING POINT, BOTTOM HOLE AND DRILL PATH INFORMATION PROVIDED BY OPERATOR LISTED, NOT SURVEYED.

No.	0	08/09/17	BW
REV.			
DATE			
APP'D.			

The information shown herein was derived from occupation lines and/or ± 1' GPS Accuracy.

DATUM: NAD27
LAT: N36°13'04.90"
LONG: W97°32'22.48"
LAT: N36°13'04.90"
LONG: W97°32'22.48"
STATE PLANE COORDINATES (US SRV FT):
ZONE: OK NORTH
X: 2135818.1
Y: 443694.7

ELEVATION: 1118.7' GROUND AT STAKE

LEGEND

---	SECTION LINE
- - -	1/4 SEC. LINE
---	DRILL PATH
○	EXISTING WELLS WITHIN 1500 FT (OCC DATA)

DOE 1-1N-1W 1MH TD: 7000'

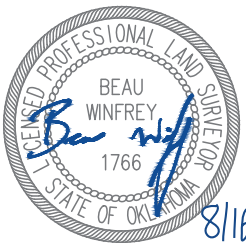
PARENTHESIS = (CALCULATED)

PROPOSED DRILL PATH	
LINE:	DIST:
L1:	1124'
L2:	4924'
WELL DISTANCES	
TO S SECTION LINE:	235'
TO E SECTION LINE:	2332'
TO W 1/4 SEC. LINE:	308'
TO N 1/4 SEC. LINE:	2386'

NOTE:
This exhibit represents a proposed well location and does not represent a true boundary survey. The footages and ties shown are from lines of occupation, and/or ± 1' GPS Accuracy, not from actual property corners.

CERTIFICATE:

I, Beau Winfrey, an Oklahoma Professional Land Surveyor and an authorized agent of Petro Land Services South, LLC, do hereby certify to the information shown herein.



Oklahoma RPLS No.1766 DATE 8/16/17

PREPARED FOR:



SURVEY & MAPPING BY:



OK CA #7318