API NUMBER: 047 25116

Horizontal Hole Oil & Gas

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

Approval Date: 11/17/2017
Expiration Date: 05/17/2018

PERMIT TO DRILL

WELL LOCATION: Sec: 31 Twp: 21N Rge: 3W County: GARFIELD

SPOT LOCATION: NW NW SW SW FEET FROM QUARTER: FROM **SOUTH** FROM **WEST**
SECTION LINES: **1275** **220**

Lease Name: REGGIE 6-20N-3W **Well No: 1H** **Well will be 220 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

EVELYN A. CLODFELTER
4428 SANDHILL DRIVE
ENID OK 73703

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

	Name	Depth		Name	Depth
1	OSWEGO	5212	6		
2			7		
3			8		
4			9		
5			10		

Spacing Orders: No Spacing
Location Exception Orders:
Increased Density Orders:

Pending CD Numbers: 201707241
201707242

Special Orders:

Total Depth: 10700 Ground Elevation: 1102 **Surface Casing: 520** Depth to base of Treatable Water-Bearing FM: 270

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: 17-33254
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 06 Twp 20N Rge 3W County GARFIELD

Spot Location of End Point: S2 S2 N2 S2

Feet From: SOUTH 1/4 Section Line: 1500

Feet From: WEST 1/4 Section Line: 2640

Depth of Deviation: 4755

Radius of Turn: 625

Direction: 151

Total Length: 4963

Measured Total Depth: 10700

True Vertical Depth: 5235

End Point Location from Lease,
Unit, or Property Line: 1500

Notes:

Category	Description
HYDRAULIC FRACTURING	11/14/2017 - 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 - 201707241	11/17/2017 - G57 - (640)(HOR)(IRR UNIT) W/2 31-21N-3W & W2 6-20N-3W EST OSWG POE TO BHL NCT 660' FB (COEXIST ORDER #262155 SW4 31-21N-3W, ORDER #141788 W2 6-20N-3W) REC 11/14/2017 (M. PORTER)
PENDING CD - 201707242	11/17/2017 - G57 - (I.O.)(IRR UNIT) W/2 31-21N-3W & W/2 6-20N-3W X201707241 OSWG COMPL. INT. NCT 3780' FNL & NCT 330' FWL, NCT 990' FSL & NCT 330' FEL NO OP. NAMED REC 11/14/2017 (M. PORTER)

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.

PETRO LAND SERVICES SOUTH, LLC

API: 047 25116

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

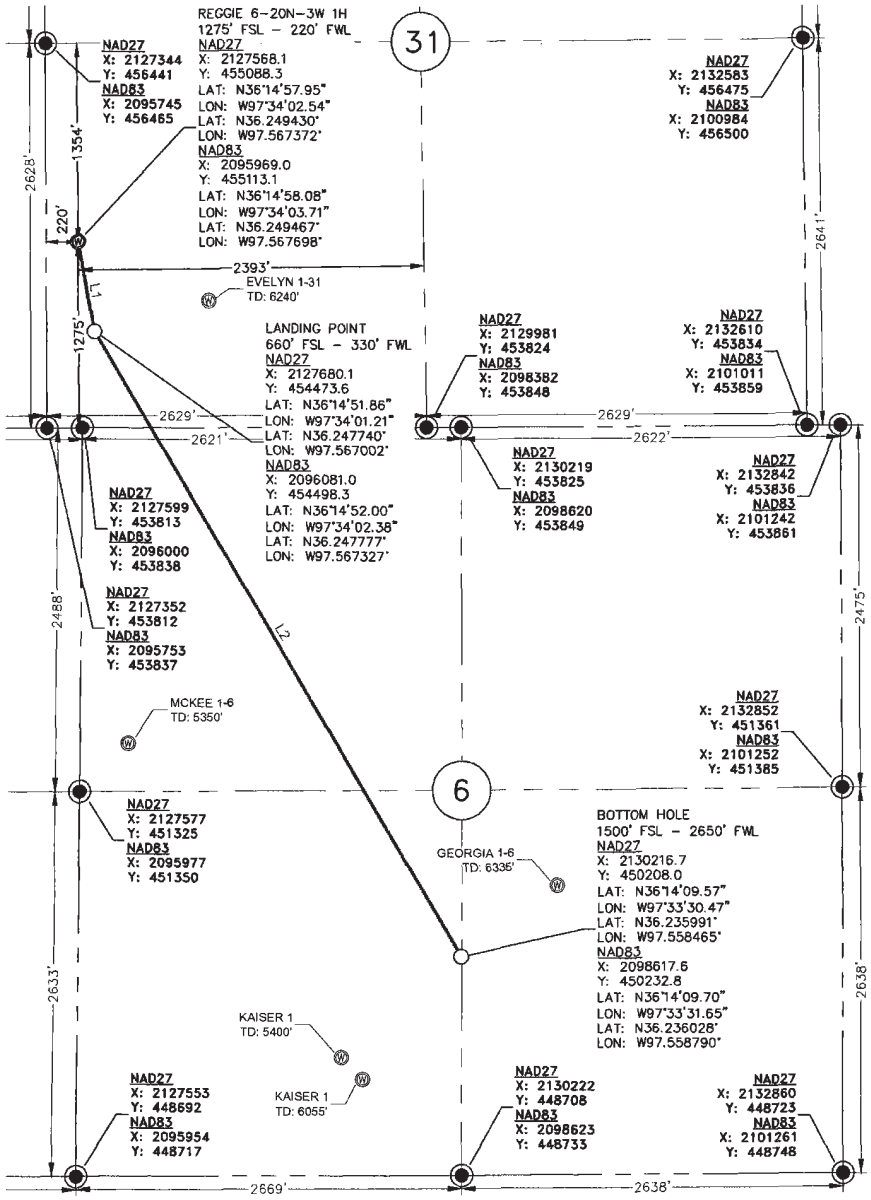
GARFIELD County, Oklahoma
1275' FSL – 220' FWL Section 31 Township 21N Range 3W I.M.

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

OPERATOR: White Star Petroleum, LLC
LEASE NAME: Reggie 6-20N-3W
WELL No.: 1H

TOPOGRAPHY & VEGETATION: Location fell in sloped plowed field
REFERENCE STAKES OR ALTERNATE
GOOD DRILL SITE? YES
LOCATION STAKE(S) SET: NO
BEST ACCESSIBILITY TO LOCATION: From West Section Line
DRIVING DIRECTIONS
FROM HWY JCT. OR TOWN: FROM INT OF HWY 74 AND E LUCIEN RD, TRAVEL EAST ON LUCIEN RD 1.0 MILES TO S SINCLAIR RD, THEN NORTH ON SINCLAIR RD 0.25 MILES

EXHIBIT



REV.	DATE	APPD
No. 0	09/26/2017	BW

THE INFORMATION SHOWN HEREIN IS FOR CONSTRUCTION PURPOSES ONLY

LANDING POINT, BOTTOM HOLE AND DRILL PATH INFORMATION PROVIDED BY OPERATOR LISTED, NOT SURVEYED.

LEGEND

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

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

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.

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

PARENTHESIS = *(CALCULATED)*

DATUM: NAD27
LAT: N36°14'57.95"
LONG: W97°34'02.54"
LAT: N36.249430°
LONG: W97.567372°

STATE PLANE COORDINATES (US SRV FT):
ZONE: OK NORTH
X: 2127568.1
Y: 455088.3

ELEVATION:
1102.0' GROUND AT STAKE

PROPOSED DRILL PATH	
LINE:	DIST:
L1:	625'
L2:	4963'
WELL DISTANCES	
TO S SECTION LINE:	1275'
TO W SECTION LINE:	220'
TO E 1/4 SEC. LINE:	2393'
TO N 1/4 SEC. LINE:	1354'

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.

LICENSED PROFESSIONAL LAND SURVEYOR
BEAU WINFREY
1766
STATE OF OKLAHOMA

9/28/17
Oklahoma RPLS No.1766 DATE

PREPARED FOR:
WHITE STAR PETROLEUM

SURVEY & MAPPING BY:
PLS
OK CA #7318