

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

API NUMBER: 047 25078

Approval Date: 11/17/2016
Expiration Date: 05/17/2017

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 07 Twp: 21N Rge: 5W

County: GARFIELD

SPOT LOCATION: NW NE NE NW

FEET FROM QUARTER: FROM NORTH FROM WEST

SECTION LINES: 230 2060

Lease Name: MONA 6-21N-5W

Well No: 1MH

Well will be 230 feet from nearest unit or lease boundary.

Operator Name: WHITE STAR PETROLEUM LLC

Telephone: 8444024903

OTC/OCC Number: 23358 0

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

MONA HEIN
P.O. BOX 90
RENE EGGERS LIFE ESTATE
COVINGTON OK 73730

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

Name	Depth	Name	Depth
1	MISSISSIPPIAN	6	6120
2		7	
3		8	
4		9	
5		10	

Spacing Orders: 629684

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201604767
201604768

Special Orders:

Total Depth: 10500

Ground Elevation: 1117

Surface Casing: 600

Depth to base of Treatable Water-Bearing FM: 350

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: KINGMAN

Approved Method for disposal of Drilling Fluids:

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

PERMIT NO: 16-31727

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 21N Rge 5W County GARFIELD

Spot Location of End Point: NE NE NW NW

Feet From: NORTH 1/4 Section Line: 165

Feet From: WEST 1/4 Section Line: 1105

Depth of Deviation: 5662

Radius of Turn: 650

Direction: 360

Total Length: 3817

Measured Total Depth: 10500

True Vertical Depth: 6322

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

Notes:

Category	Description
HYDRAULIC FRACTURING	10/25/2016 - G71 - OCC 165:10-3-10 REQUIRES: 1) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS BE REPORTED TO FRACFOCUS USING THE FOLLOWING LINK HTTP://FRACFOCUS.ORG/ WITH NOTICE GIVEN 48 HOURS IN ADVANCE OF FRACTURING TO THE LOCAL OCC DISTRICT OFFICE; AND, 2) PRIOR TO COMMENCEMENT OF FRACTURING OPERATIONS FOR HORIZONTAL WELLS, NOTICE ALSO GIVEN FIVE BUSINESS DAYS IN ADVANCE TO OFFSET OPERATORS WITH WELLS COMPLETED IN THE SAME COMMON SOURCE OF SUPPLY WITHIN 1/2 MILE.
PENDING CD - 201604767	10/26/2016 - G60 - 7-21N-5W X629864 MSSP 1 WELL NO OP. NAMED REC. 11-15-16 (M. PORTER)
PENDING CD - 201604768	10/26/2016 - G60 - (I.O.) 6-21-5W X629684 MSSP COMPL. INT. NCT 165' FSL, NCT 165' FNL, NCT 660' FWL NO OP. NAMED REC. 11/15/16 (M. PORTER)
SPACING - 629684	10/26/2016 - G60 - (640)(HOR) 6-21N-5W VAC 131604 MISS EXT 619624 MSSP, OTHERS COMPL. INT. NCT 660' FB (COEXIST WITH SP. ORDER 114566 MISS NE4 AND S2)

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.

3504725078

PETRO LAND SERVICES SOUTH, LLC

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

GARFIELD

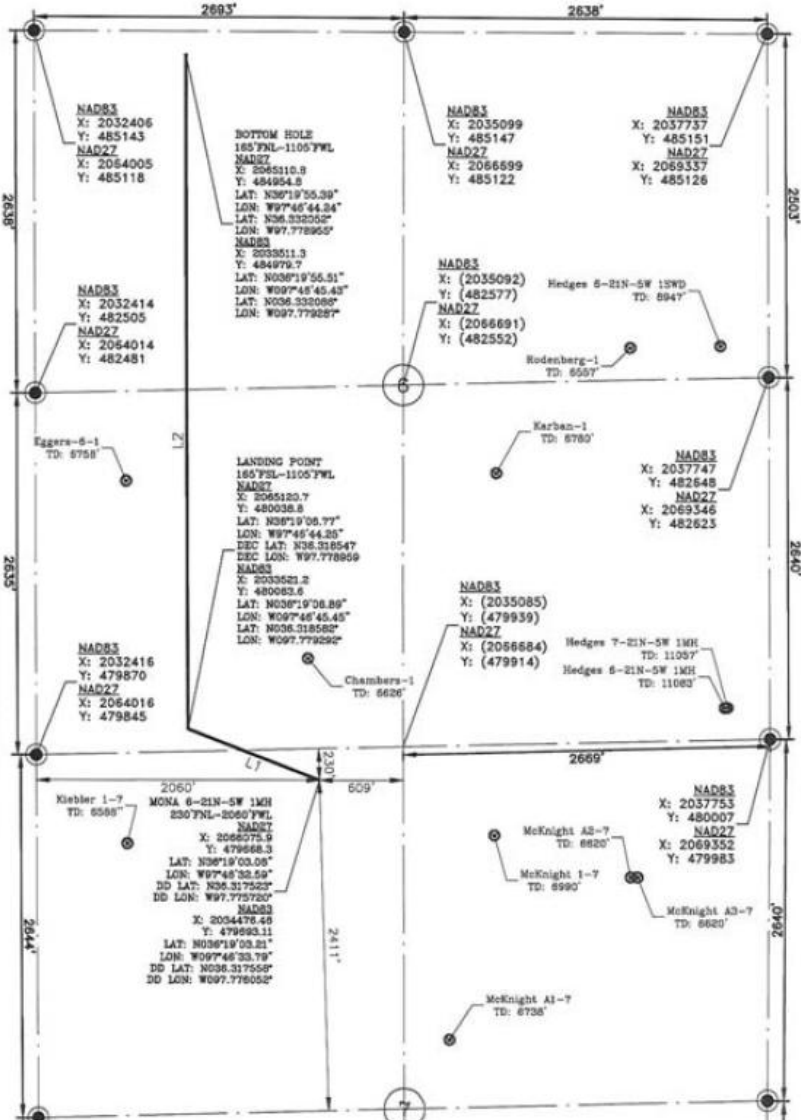
County, Oklahoma

230' FNL - 2060' FWL Section 7 Township 21N Range 5W I.M.

EXHIBIT



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



OPERATOR: WHITE STAR PETROLEUM, LLC
LEASE NAME: MONA 6-21N-5W
WELL No.: 1MH
TOPOGRAPHY & VEGETATION: Location fall in flat open pasture
GOOD DRILL SITE: Yes
BEST ACCESSIBILITY TO LOCATION: South Section Line
DIST & DIRECTION: From US 81 and Wood Road at Waukomis, head E. for 6 mi. Then N. for 3 miles on N2930 the E. for .5 Miles to Pod on Rt. _____

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.

LEGEND: PARENTHESIS = (CALCULATED)

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

DATUM: NAD27
LAT: 36°19'03.08"N
LONG: 97°46'32.59"W
LAT: 36.317523°N
LONG: 97.775720°W
STATE PLANE COORDINATES (US SRV FEET):
ZONE: OK North
x: 2066075.9'
y: 479568.3'

PROPOSED DRILL PATH	
LINE:	DISTANCE'
L1:	1025'
L2:	4916'
WELL DISTANCES	
TO S. SECTION LINE:	230'
TO W. SECTION LINE:	2060'
TO E. 1/4 LINE:	609'
TO S. 1/4 LINE:	2411'

ELEVATION: 1117.1' GROUND AT STAKE



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.
10/18/2016
Oklahoma RPLS No. 1766

PREPARED FOR:

WHITE STAR PETROLEUM
SURVEY & MAPPING BY: