

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

API NUMBER: 119 24430

Approval Date: 06/12/2017
Expiration Date: 12/12/2017

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 26 Twp: 19N Rge: 1W

County: PAYNE

SPOT LOCATION: SE SW SE SW

FEET FROM QUARTER: FROM SOUTH FROM WEST

SECTION LINES: 275 1960

Lease Name: BETTY JEAN 26-19N-1W

Well No: 1MH

Well will be 275 feet from nearest unit or lease boundary.

Operator Name: WHITE STAR PETROLEUM LLC

Telephone: 8444024903; 8444024

OTC/OCC Number: 23358 0

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

WALTER A SCHNEIDER
2828 SW GRAND BLVD
OKLAHOMA CITY OK 73119

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

Name	Depth	Name	Depth
1 MISSISSIPPIAN	4981	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: 605840

Location Exception Orders: 662753

Increased Density Orders: 662280

Pending CD Numbers:

Special Orders:

Total Depth: 10500

Ground Elevation: 1113

Surface Casing: 780

Depth to base of Treatable Water-Bearing FM: 530

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: Yes

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: 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: WELLINGTON

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

PERMIT NO: 17-32305

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 26 Twp 19N Rge 1W County PAYNE

Spot Location of End Point: NE NE NW NW

Feet From: NORTH 1/4 Section Line: 165

Feet From: WEST 1/4 Section Line: 1125

Depth of Deviation: 4231

Radius of Turn: 750

Direction: 355

Total Length: 5091

Measured Total Depth: 10500

True Vertical Depth: 5028

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

Notes:

Category	Description
HYDRAULIC FRACTURING	6/8/2017 - 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
INCREASED DENSITY - 662280	6/12/2017 - G64 - 26-19N-1W X605840 MSSP 2 WELLS WHITE STAR PETROLEUM, LLC 3-29-2017
LOCATION EXCEPTION - 662753	6/12/2017 - G64 - (I.O.) 26-19N-1W X605840 MSSP COMPL. INT. NCT 165' FSL, NCT 165' FNL, NCT 660' FWL WHITE STAR PETROLEUM, LLC 4-12-2017
SPACING - 605840	6/12/2017 - G64 - (640)(HOR) 26-19N-1W EST MSSP, OTHERS COMPL. INT. NLT 660' FB

TOPOGRAPHIC LAND SURVEYORS OF OKLAHOMA

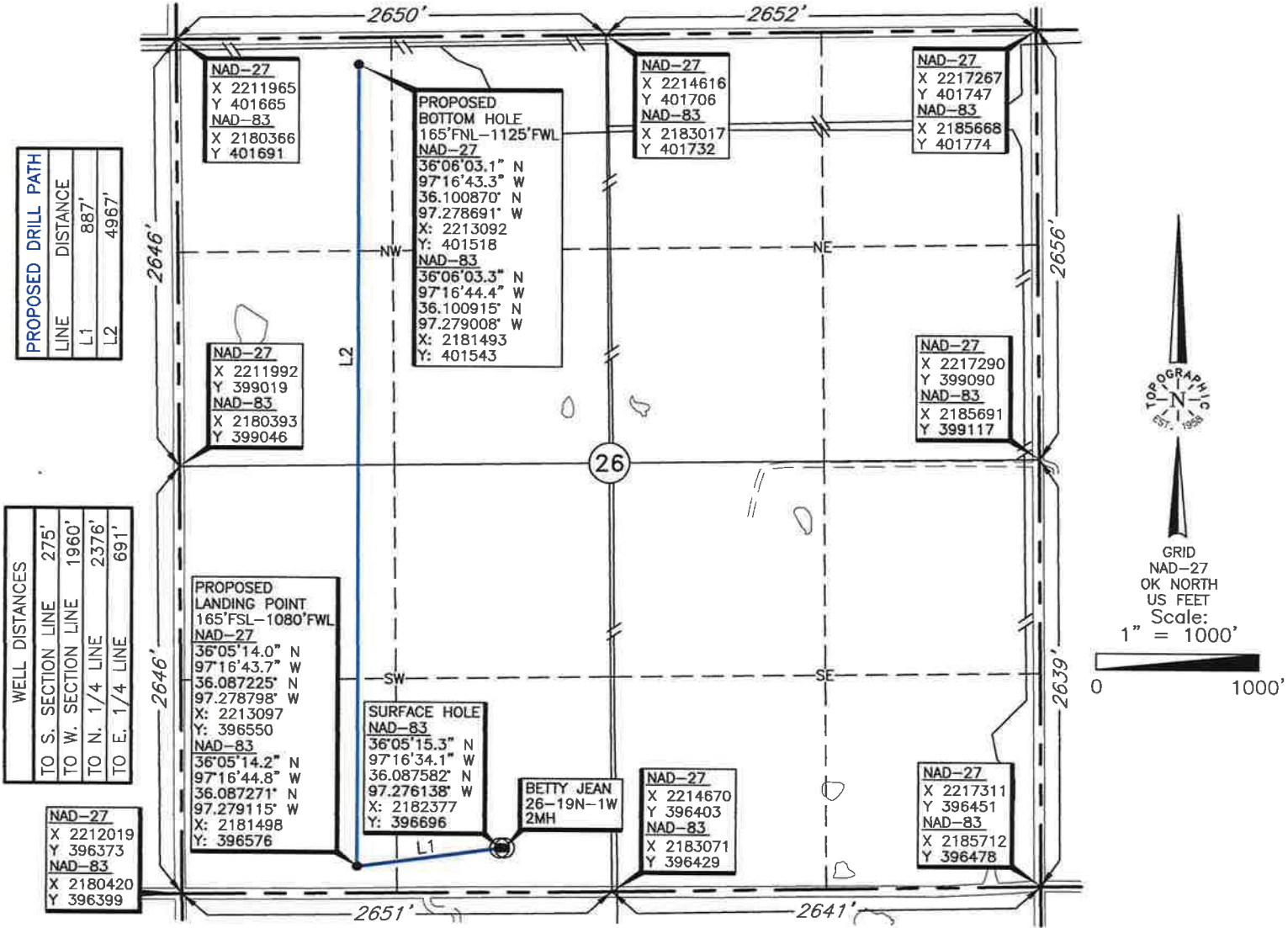
6709 NORTH CLASSEN BLVD., OKLA. CITY, OKLA. 73116 * LOCAL (405) 843-4847 * OUT OF STATE (800) 654-3219
 Certificate of Authorization No. 1293 LS

API: 119 24430

PAYNE

County, Oklahoma

275'FSL-1960'FWL Section 26 Township 19N Range 1W I.M.



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

THE INFORMATION SHOWN HEREIN IS FOR CONSTRUCTION PURPOSES ONLY.

Operator: WHITE STAR PETROLEUM

Lease Name: BETTY JEAN 26-19N-1W

Well No.: 1MH

ELEVATION:

1113' Gr. at Stake

Topography & Vegetation Loc. fell in sloping pasture, ± 187' N. of pipeline

Good Drill Site? Yes

Reference Stakes or Alternate Location
 Stakes Set None

Best Accessibility to Location From South off county road

Distance & Direction from Hwy Jct or Town From the junction of St. Hwy 86 N-S & St. Hwy 51 E-W, go ± 2 miles South to the Southwest Corner of Section 26, T19N-R1W.

DATUM: NAD-27
 LAT: 36°05'15.1" N
 LONG: 97°16'33.0" W
 LAT: 36.087536° N
 LONG: 97.275821° W
 STATE PLANE
 COORDINATES (US FEET):
 ZONE: OK NORTH
 X: 2213976
 Y: 396670

Invoice # 269442 Date of Drawing: Mar. 10, 2017
 Date Staked: Mar. 9, 2017

NMB

CERTIFICATE:

I, Thomas L. Howell an Oklahoma Licensed Land Surveyor and an authorized agent of Topographic Land Surveyors of Oklahoma, do hereby certify to the information shown herein.

Thomas L. Howell

Oklahoma Reg. No. 1433



This information was gathered with a GPS receiver with ±1 foot Horiz./Vert. accuracy.