

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

API NUMBER: 119 24263

Approval Date: 08/29/2014
Expiration Date: 02/28/2015

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 01 Twp: 19N Rge: 1E

County: PAYNE

SPOT LOCATION:

FEET FROM QUARTER: FROM SOUTH FROM WEST

SECTION LINES: 2415 660

Lease Name: PICKENS

Well No: 1-36H

Well will be 200 feet from nearest unit or lease boundary.

Operator Name: TRUEVINE OPERATING LLC

Telephone: 5804277919

OTC/OCC Number: 22516 0

TRUEVINE OPERATING LLC
PO BOX 1422
ADA, OK 74821-1422

ERNST & PEGGY PICKENS
P.O. BOX 2678
STILLWATER OK 74075

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

	Name	Depth	Name	Depth
1	MISSISSIPPIAN	4540	6	
2	WOODFORD	4780	7	
3			8	
4			9	
5			10	

Spacing Orders: 615459

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 9130

Ground Elevation: 932

Surface Casing: 160

Depth to base of Treatable Water-Bearing FM: 110

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: Yes

PIT 1 INFORMATION

Type of Pit System: ON SITE

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: 2

Liner not required for Category: 2

Pit Location is BED AQUIFER

Pit Location Formation: WELLINGTON

Approved Method for disposal of Drilling Fluids:

A. Evaporation/dewater and backfilling of reserve pit.

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 36 Twp 20N Rge 1E County NOBLE

Spot Location of End Point: SW NE NW NW

Feet From: SOUTH 1/4 Section Line: 1992

Feet From: WEST 1/4 Section Line: 777

Depth of Deviation: 3870

Radius of Turn: 807

Direction: 2

Total Length: 3992

Measured Total Depth: 9130

True Vertical Depth: 4780

End Point Location from Lease,
Unit, or Property Line: 648

Notes:

Category	Description
COMPLETION INTERVAL	8/28/2014 - G75 - GREATER THAN 660' FROM BOUNDARIES OF 36-20N-1E FOR MISSISSIPPIAN AND GREATER THAN 330' FOR WOODFORD PER OPERATOR
SPACING - 615459	8/28/2014 - G75 - (640)(HOR) 36-20N-1E VAC 168984 MSSCT, MSSLM, OTHER EST OTHERS EXT 610478 MSSP, WDFD, OTHER COMPL. INT. (MSSP) NLT 660' FB COMPL. INT (WDFD) NLT 330' FB
SURFACE LOCATION	8/27/2014 - G75 - 200' FNL, 2415' FSL, 660' FWL 1970' FEL NW4 1-19N-1E PER SURVEY PLAT;

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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.