

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

API NUMBER: 117 23549

Approval Date: 07/08/2013

Expiration Date: 01/08/2014

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 35 Twp: 20N Rge: 5E

County: PAWNEE

SPOT LOCATION: ☐ NW ☐ NW ☐ NE ☐ NW

FEET FROM QUARTER: FROM SOUTH FROM WEST

SECTION LINES: 2489 1500

Lease Name: GLADSTONE

Well No: 1-26H

Well will be 150 feet from nearest unit or lease boundary.

Operator Name: RED FORK (USA) INVESTMENTS INC

Telephone: 9188791913; 9184319

OTC/OCC Number: 22094 0

RED FORK (USA) INVESTMENTS INC
1437 S BOULDER AVE STE 700
TULSA, OK 74119-3617

RED FORK (USA) INVESTMENTS, INC.
1437 S. BOULDER AVE., STE. 700
TULSA OK 74119

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

Name	Depth	Name	Depth
1 MISSISSIPPIAN	3625	6	
2 WOODFORD	3735	7	
3		8	
4		9	
5		10	

Spacing Orders: 611789

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201304307

Special Orders:

Total Depth: 8649

Ground Elevation: 989

Surface Casing: 160

Depth to base of Treatable Water-Bearing FM: 90

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: 3000 Average: 1500

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: VANOSS

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

PERMIT NO: 13-23241

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 20N Rge 5E County PAWNEE

Spot Location of End Point: NW NW NE NW

Feet From: SOUTH 1/4 Section Line: 2479

Feet From: WEST 1/4 Section Line: 1500

Depth of Deviation: 2987

Radius of Turn: 591

Direction: 360

Total Length: 4734

Measured Total Depth: 8649

True Vertical Depth: 3764

End Point Location from Lease,
Unit, or Property Line: 161

Notes:

Category

Description

PENDING CD - 201304307

7/5/2013 - G75 - (E.O.) 26-20N-5E
X611789 MSSP, WDFD
FIRST PERF NCT 150 TO SL OR TO NL, NCT 330 TO EL OR TO WL
LAST PERF NCT 150 TO NL OR TO SL, NCT 330 TO EL OR TO WL
RED FORK (USA) INVESTMENTS, INC.
REC 7-5-2013 (JOHNSON BY INITIALS)

SPACING - 611789

7/5/2013 - G75 - (640)(HOR) 26-20N-5E
EXT 604510 MSSP, WDFD
POE TO BHL (WDFD) NLT 330' FB, NCT 600' FWB
POE TO BHL (MSSP) NLT 660' FB, NCT 600' FWB

SURFACE LOCATION

7/8/2013 - G75 - IRR. SEC.; 2489' FSL, 150' FNL, 1500' FWL, 1107' FEL NW4 35-20N-5E PER
SURVEY PLAT

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117 23549 GLADSTONE 1-26H