

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

API NUMBER: 103 24599

Approval Date: 11/05/2013
Expiration Date: 05/05/2014

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 06 Twp: 22N Rge: 1E County: NOBLE
SPOT LOCATION: NW NE NE NE FEET FROM QUARTER: FROM SOUTH FROM WEST
SECTION LINES: 2416 1983

Lease Name: GILES Well No: 1-6H Well will be 224 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

BUREAU OF INDIAN AFFAIRS, PAWNEE AGENCY
PO BOX 440
PAWNEE OK 74058

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

Name	Depth	Name	Depth
1 MISSISSIPPIAN	4550	6	
2 WOODFORD	4810	7	
3		8	
4		9	
5		10	

Spacing Orders: 609887

Location Exception Orders: 617779

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 9080

Ground Elevation: 949

Surface Casing: 380

Depth to base of Treatable Water-Bearing FM: 280

Under Federal Jurisdiction: Yes

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: WELLINGTON

Approved Method for disposal of Drilling Fluids:

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

PERMIT NO: 13-24104

H. CLOSED SYSTEM=STEEL PITS PER OPERATOR OPTION

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 22N Rge 1E County NOBLE

Spot Location of End Point: SW SE SE SE

Feet From: SOUTH 1/4 Section Line: 150

Feet From: WEST 1/4 Section Line: 1982

Depth of Deviation: 3685

Radius of Turn: 1040

Direction: 180

Total Length: 4990

Measured Total Depth: 9080

True Vertical Depth: 4810

End Point Location from Lease,
Unit, or Property Line: 150

Notes:

Category	Description
LOCATION EXCEPTION - 617779	11/5/2013 - G30 - (E.O.) 6-22N-1E X609887 MSSP, WDFD, OTHER 1ST PERF NCT 150 TO NL/SL, NCT 330 TO EL/WL LAST PERF NCT 150 TO SL/NL, NCT 330 TO EL/WL RED FORK (USA) INVESTMENTS INC. 11/4/13
SPACING - 609887	11/5/2013 - G30 - (640 HOR) 6-22N-1E EXT 604099 MSSP, WDFD, OTHER POE TO BHL (MSSP) NLT 660' FB, NCT 600 FWB POE TO BHL (WDFD) NLT 330' FB, NCT 600 FWB
WATERSHED STRUCTURE	11/5/2013 - G71 - WELL WITHIN 1/2 MILE OF AN OKLAHOMA CONSERVATION COMMISSION WATERSHED STRUCTURE. CONTACT THE LOCAL CONSERVATION DISTRICT OFFICE AT (580) 336-2003 PRIOR TO DRILLING

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Office of the Conservation Division as to when Surface Casing will be run.