

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

API NUMBER: 103 24550

Approval Date: 07/12/2013
Expiration Date: 01/12/2014

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 24 Twp: 20N Rge: 1E County: NOBLE
SPOT LOCATION: SE SW SE SW FEET FROM QUARTER: FROM SOUTH FROM WEST
SECTION LINES: 200 1750

Lease Name: COOK Well No: 2-24H Well will be 200 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, SUITE 700
TULSA OK 74119

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

Name	Depth	Name	Depth
1 WOODFORD	4817	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: No Spacing

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201304305
201304306

Special Orders:

Total Depth: 9230 Ground Elevation: 958 **Surface Casing: 220** Depth to base of Treatable Water-Bearing FM: 120

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: 13-23839
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 24 Twp 20N Rge 1E County NOBLE

Spot Location of End Point: NW NW NE NW

Feet From: SOUTH 1/4 Section Line: 2482

Feet From: WEST 1/4 Section Line: 1450

Depth of Deviation: 4200

Radius of Turn: 870

Direction: 360

Total Length: 4650

Measured Total Depth: 9230

True Vertical Depth: 4910

End Point Location from Lease,
Unit, or Property Line: 158

Notes:

Category	Description
PENDING CD - 201304305	7/12/2013 - G30 - (E.O.)(640 HOR) 24-20N-1E EXT 596554 WDFD, OTHER REC 7/5/13 (JOHNSON)
PENDING CD - 201304306	7/12/2013 - G30 - (E.O.) 24-20N-1E X201304305 WDFD 1ST PERF NCT 150 TO NL, NCT 150 TO SL, NCT 330 TO EL, NCT 330 TO WL LAST PERF NCT 150 TO SL, NCT 150 TO NL, NCT 330 TO EL, NCT 330 TO WL NO OP. NAMED REC 7/5/13 (JOHNSON)
WATERSHED STRUCTURE	7/12/2013 - 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