

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

API NUMBER: 103 24551 A

Approval Date: 04/15/2014
Expiration Date: 10/15/2014

Straight Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 10 Twp: 22N Rge: 2E County: NOBLE
SPOT LOCATION: C SW NW FEET FROM QUARTER: FROM SOUTH FROM WEST
SECTION LINES: 660 660

Lease Name: MARTIN Well No: 1-10 Well will be 660 feet from nearest unit or lease boundary.
Operator Name: WOODFORD ENERGY LLC Telephone: 4056239749 OTC/OCC Number: 23438 0

WOODFORD ENERGY LLC
PO BOX 47
PERKINS, OK 74059-0047

DENNIS GILLILAND
39501 SOUTH 33700 ROAD
MORRISON OK 73601

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

Name	Depth	Name	Depth
1 TONKAWA	2132	6 MISSISSIPPI LIME	3921
2 PERRY	2390	7 WOODFORD	4172
3 LAYTON UP	3400	8 1ST WILCOX	4215
4 OSWEGO	3410	9 MARSHALL	4235
5 RED FORK	3732	10 2ND WILCOX	4263

Spacing Orders: 159947 Location Exception Orders: Increased Density Orders:
Pending CD Numbers: Special Orders:

Total Depth: 5000 Ground Elevation: 951 **Surface Casing: 270** Depth to base of Treatable Water-Bearing FM: 220

Under Federal Jurisdiction: No 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: 14-26912
- H. CLOSED SYSTEM=STEEL PITS (REQUIRED - SOONER RESERVOIR (GREASY CREEK))

Notes:

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.

Category	Description
FRAC FOCUS	4/14/2014 - G71 - THE REQUIREMENT FOR CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS WILL BE EXTENDED TO INCLUDE ALL NON-HORIZONTAL WELLS FOR HYDRAULIC FRACTURING OPERATIONS BEGINNING JANUARY 1, 2014. REFER TO OCC RULE 165:10-3-10 FOR COMPLIANCE REQUIREMENTS. PLEASE REPORT DIRECTLY TO FRACFOCUS USING THE FOLLOWING LINK HTTP://FRACFOCUS.ORG/ OR FOR OCC ASSISTANCE CONTACT DENNIS NISKERN AT 405-522-2977 OR D.NISKERN@OCCEMAIL.COM
SPACING	4/15/2014 - G30 - RED FORK AND WOODFORD UNSPACED, 160 ACRE LEASE (NW4)
SPACING - 159947	4/15/2014 - G30 - (40/160) N2 10-22N-2E (40) EXT 117741 LYTNU, LYTNL, OTHERS (160) EXT 117741/122206 OSWG (160) EXT 42265 PRRY (160) EST TNKW, MSSLM, WLCX1, MRSL, WLCX2

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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.