

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

API NUMBER: 087 21990

Approval Date: 03/25/2014

Expiration Date: 09/25/2014

Straight Hole

Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 30 Twp: 5N Rge: 4W

County: MCCLAIN

SPOT LOCATION:

C

NW

SE

FEET FROM QUARTER: FROM SOUTH FROM WEST

SECTION LINES: 1980 660

Lease Name: VERNON JONES

Well No: 1-30

Well will be 660 feet from nearest unit or lease boundary.

Operator Name: RED ROCKS OIL & GAS OPERATING LLC

Telephone: 4056003065

OTC/OCC Number: 22649 0

RED ROCKS OIL & GAS OPERATING LLC
1141 N ROBINSON AVE STE 301
OKLAHOMA CITY, OK 73103-4919

DALE JONES
10735 110TH ST
LINDSAY OK 73052

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

	Name	Depth		Name	Depth
1	DEESE NORTH LINDSEY	8205	6	CHIMNEY HILL	10360
2	SPRINGER	8630	7	VIOLA	10605
3	SYCAMORE	9660	8	SIMPSON (ABOVE OIL CREEK)	11230
4	WOODFORD	9795	9		
5	HUNTON (LS CHIMNEY HILL)	10030	10		

Spacing Orders: 37171
363870
53039
30486
35014
622838

Location Exception Orders:

Increased Density Orders: 622295

Pending CD Numbers: 201400798

Special Orders:

Total Depth: 12250

Ground Elevation: 1006

Surface Casing: 1000

Depth to base of Treatable Water-Bearing FM: 160

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: No

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: BISON

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

PERMIT NO: 14-26678

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.

Notes:

Category	Description
DEEP SURFACE CASING	3/19/2014 - G71 - APPROVED CONTINGENT ON NOTIFYING OCC FIELD STAFF IMMEDIATELY OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING
FRAC FOCUS	3/19/2014 - 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
INCREASED DENSITY - 622295	3/25/2014 - G30 - W2 SE4 30-5N-4W X363870 SCMR 1 WELL RED ROCK OIL & GAS OPERATING, LLC 3/6/14
PENDING CD - 201400798	3/25/2014 - G30 - W2 SE4 30-5N-4W X30486 SPAOC X37171 CMNL X53039 VIOL X363870 SCMR X201400648 SPRG, WDFD, HTLCH 660 FNL, 660 FWL NO OP. NAMED REC 2/24/14 (STUCK)
SPACING - 30486	3/25/2014 - G30 - (80) 30-5N-4W SU NE/SW EST SPAOC
SPACING - 35014	3/25/2014 - G30 - (40) 30-5N-4W EXT 23921/34491 DSNLY
SPACING - 363870	3/25/2014 - G30 - (80) W2 SE4 30-5N-4W SU NCT 330' FB SW4 SE4 EST SCMR
SPACING - 37171	3/25/2014 - G30 - (80) 30-5N-4W SU NE/SW EST CMNL
SPACING - 53039	3/25/2014 - G30 - (80) 30-5N-4W SU NE/SW EST VIOL
SPACING - 622838	3/25/2014 - G30 - (80) W2 SE4 30-5N-4W SU NE/SW EXT 283323 SPRG EXT 485653 WDFD EXT 492676 HTLCH

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087 21990 VERNON JONES 1-30

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