

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

API NUMBER: 125 23806

Approval Date: 04/22/2013

Expiration Date: 10/22/2013

Straight Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 28 Twp: 8N Rge: 2E

County: POTTAWATOMIE

SPOT LOCATION: C S2 NW NW

FEET FROM QUARTER: FROM SOUTH FROM WEST

SECTION LINES: 1650 660

Lease Name: PAMELA

Well No: 1-28

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

Operator Name: BRG PETROLEUM LLC

Telephone: 9184962626

OTC/OCC Number: 21665 0

BRG PETROLEUM LLC  
7134 S YALE AVE STE 600  
TULSA, OK 74136-6353

DAVID AND PAMELA DELSIGNE  
31552 STATE HWY 59B  
MACOMB OK 74852-

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

Name	Depth	Name	Depth
1 HOGSHOOTER	3875	6 WOODFORD	5250
2 CLEVELAND	4622	7 MISENER	5261
3 OSWEGO	4757	8 HUNTON	5271
4 RED FORK	4935	9 VIOLA	5695
5 BARTLESVILLE	5023	10	

Spacing Orders: 42343  
610131

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 5700

Ground Elevation: 1018

Surface Casing: 500

Depth to base of Treatable Water-Bearing FM: 260

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: Yes

PIT 1 INFORMATION

Type of Pit System: ON SITE

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: 1B

Liner required for Category: 1B

Pit Location is BED AQUIFER

Pit Location Formation: WELLINGTON

Approved Method for disposal of Drilling Fluids:

A. Evaporation/dewater and backfilling of reserve pit.

H. SOIL COMPACTED PIT, NOTIFY DISTRICT PRIOR TO TESTING SOIL PIT LINER

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
SPACING - 42343	4/11/2013 - G30 - (40) W2 28-8N-2E EST HNTN
SPACING - 610131	4/11/2013 - G30 - (40) NW4 NW4 28-8N-2E EXT 262060 HGSR, CLVD, OSWG, RDFK, BRVL, WDFD, MSNR, VIOL

This permit does not address the right of entry or settlement of surface damages.  
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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.