

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

API NUMBER: 093 24992 A

Approval Date: 08/25/2014  
Expiration Date: 02/25/2015

Straight Hole Oil & Gas

Amend reason: ADD FORMATION

AMEND PERMIT TO DRILL

WELL LOCATION: Sec: 18 Twp: 20N Rge: 9W

County: MAJOR

SPOT LOCATION:  N2  SW  NW  NE

FEET FROM QUARTER: FROM SOUTH FROM WEST

SECTION LINES: 1835 330

Lease Name: STERLING

Well No: 2-18

Well will be 330 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

STERLING OAKS, LLC  
P.O. BOX 208  
ENID OK 73702

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

	Name	Depth	Name	Depth
1	INOLA	7070	6	
2	MISSISSIPPIAN	7550	7	
3	HUNTON UP	8180	8	
4			9	
5			10	

Spacing Orders: 68238  
80786

Location Exception Orders: 631863

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 8400

Ground Elevation: 1177

**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: 35000 Average: 5000

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? Y

Pit is located in a Hydrologically Sensitive Area.

Category of Pit: 1A

Liner required for Category: 1A

Pit Location is AP/TE DEPOSIT

Pit Location Formation: TERRACE

Approved Method for disposal of Drilling Fluids:

A. Evaporation/dewater and backfilling of reserve pit.

H. 20-MIL PIT LINER REQUIRED

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	7/23/2014 - G76 - 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 <a href="http://fracfocus.org/">HTTP://FRACFOCUS.ORG/</a> OR FOR OCC ASSISTANCE CONTACT DENNIS NISKERN AT 405-522-2977 OR D.NISKERN@OCCEMAIL.COM
LOCATION EXCEPTION - 631863	1/30/2015 - G91 - 18-20N-9W X68238 MSSP X80786 HNTNU 800 FNL, 2312 FEL BRG PETRO. LLC 10-15-2014
SPACING	1/30/2015 - G91 - INOLA UNSPACED; 80-ACRE LEASE (W2 NE4)
SPACING - 68238	7/23/2014 - G75 - (80) NE4 18-20N-9W SU SLOT (1968) NE/SW (1971) EST MSSP
SPACING - 80786	7/23/2014 - G75 - (80) 18-20N-9W SU SLOT (1970) NE/SW (1971) VAC 73653 HNTN VAC OTHER EST HNTNU
SURFACE LOCATION	8/8/2014 - G75 - 800' FNL, 1835' FSL, 330' FWL 2312' FEL NE4 18-20N-9W PER SURVEY PLAT
WELLHEAD PROTECTION AREA	7/23/2014 - G76 - ENID WELLS 4, 5, & 11 S2 12-20N-10W & N2 7-20N-9W

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093 24992 STERLING 2-18