API NUMBER: 093 24999

Oil & Gas

Straight Hole

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

Approval Date: 12/15/2014
Expiration Date: 06/15/2015

PERMIT TO DRILL

				I LIXIVIII TO	DIVIL	<u>-L</u>				
WELL LOCATION		Rge: 14W SW FEET FRO	County: MAJO	SOUTH FROM		EST				
				750	45					
Lease Name:	ALLEN M		Well No:	1-1		W	ell will be	450 feet from no	earest unit	or lease boundary.
Operator Name:	BRG PETROLEUM LLC			Telephone:	91849	962626		OTC/OCC Number	er: 2°	1665 0
PDC DET	TROLEUM LLC									
BRG PETROLEUM LLC 7134 S YALE AVE STE 600						ALLEN MCKE	ΕE			
						14798 HIGHV	VAY 60			
TULSA,		OK 74136	-6353			FAIRVIEW		OK	74136	
1 2 3 4	Name OSWEGO RED FORK (CHEROKEE) INOLA MANNING MISSISSIPPI LIME 633433	sted Formations	S Only):  Depth  6550  6850  6925  7275  7625  Location Exception	Orders:	6 7 8 9 10	Name HUNTON	_		Depth 8500 ers:	
Total Depth: 8500 Ground Elevation: 1408			Surface Casing: 580				Depth to base of Treatable Water-Bearing FM: 530			
Under Federal Jurisdiction: No			Fresh Water Supply Well Drilled: No			lo	Surface Water used to Drill: Yes			
PIT 1 INFORMATION					Approved Method for disposal of Drilling Fluids:					
Type of Pit System: ON SITE					A. Evaporation/dewater and backfilling of reserve pit.					
	stem: WATER BASED 35000 Average: 4500									
	f ground water greater than 10	Υ								
	municipal water well? N									
Wellhead Protect	ction Area? N									
	ated in a Hydrologically Sensiti	ive Area.								
Category of Pit:	: 2									

Notes:

Liner not required for Category: 2
Pit Location is NON HSA
Pit Location Formation: FLOWEI

Category Description

FRAC FOCUS 11/5/2014 - 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 - 633433 12/8/2014 - G76 - (80) SW4 1-21N-14W SU SW/NE

EXT 120972 RDFKC, HNTN MOD 95953 MNNG, MSSLM SW4 EXT/MOD 534713 OSWG, INOL

\*\*S/B MOD 120972 RDFKC. HNTN SW4: COPY OF NUNC PRO TUNC HAS BEEN SENT BY

ATTORNEY FOR OPERATOR AND REVIEWED BY OCC

WELL NAME 12/15/2014 - G76 - PER OPERATOR