API NUMBER: 019 26072

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: 06/02/2014 Expiration Date: 12/02/2014

PERMIT TO DRILL

ELL LOCATION: Sec: 32 POT LOCATION: SW N	1 112 011	County: CAR FROM QUARTER: FROM ON LINES:	SOUTH FROM					
Lease Name: BRADY B		Well No:	2145 144	1485	Well will be	165 feet from n	earest unit or lease boundary.	
	ROLEUM CORP	Well NO.		9407594029	Well will be	OTC/OCC Number	·	
BEND PETROLEUM 204 N WALNUT ST MUENSTER,		52-2766		JAMES L P.O. BOX RATLIFF	(220	ОК	73481	
Formation(s) (Permit Name 1 HOXBAR 2 DEESE	Valid for Listed Formatic	ons Only): Depth 1300 1600		Name 6 7		1	Depth	
3 4 5 pacing Orders: No Spacing		Location Exception	Orders:	8 9 10	In	creased Density Orde	ers:	
Pending CD Numbers:					S	Special Orders:		
Total Depth: 2499 Ground Elevation: 1050 Surface Ca		Casing: 0		Depth	Depth to base of Treatable Water-Bearing FM: 950			
Cement will be circul	ated by use of a two-st	tage cementing	tool from	1050 to 0				
Under Federal Jurisdiction:	No	Fresh Wate	r Supply Well Drill	ed: No		Surface Wa	ater used to Drill: No	
PIT 1 INFORMATION				Approved Method for disposal of Drilling Fluids:				
Type of Pit System: ON SITE				A. Evaporation/dewater and backfilling of reserve pit.				
ype of Mud System: WATER	BASED							
Chlorides Max: 1000 Average: 500 Is depth to top of ground water greater than 10ft below base of pit? Y Within 1 mile of municipal water well? N				H. CBL REQUIRED				
Vellhead Protection Area?	N							

Notes:

Category of Pit: 2

Liner not required for Category: 2

Pit Location is BED AQUIFER

Pit Location Formation: GARBER

is located in a Hydrologically Sensitive Area.

Category Description

ALTERNATE CASING 5/22/2014 - G71 - APPROVED WITH THE FOLLOWING CONDITIONS: 1) DRILLING FLUID WILL BE

MUD PRIOR TO TOTAL DEPTH; 2) TWO-STAGE CEMENTING TOOL TO BE SET NO DEEPER THAN 100' BELOW BTW; AND, 3) COPY OF CBL NEEDS TO BE SUBMITTED TO OCC TECHNICAL STAFF IMMEDIATELY. A COMPLETION ATTEMPT, IN CASES WHERE THE PROTECTION OF THE TREATABLE WATER IS QUESTIONABLE, IS STRICTLY PROHIBITED PER OCC 165:10-3-4(D)(4)

(C)

FRAC FOCUS 5/22/2014 - 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 6/2/2014 - G75 - FORMATIONS UNSPACED; 30-ACRE LEASE (W2 NE4 SW4 & NW4 SE4 SW4)