API NUMBER: 099 20659

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

## PERMIT TO DRILL

WELL LOCATION: Sec: 14 Twp: 1S Rge: 1	E County: MUF	RRAY		
SPOT LOCATION: NW NW SW SE	FEET FROM QUARTER: FROM	SOUTH FROM EAST		
	SECTION LINES:	1140 2507		
Lease Name: CIRCLE R RANCH	Well No:	2-14	Well will be 1140 feet from nearest unit or lease b	oundary.
Operator STEPHENS PRODUCTION CO Name:		Telephone: 4797834191	OTC/OCC Number: 23030 0	
STEPHENS PRODUCTION CO		DALILE	F JOHNSON	
623 GARRISON AVE			RIGHTON	
FORT SMITH, AR	72902-2407		HOMA CITY OK 73120	
Formation(s) (Permit Valid for Listed Fo	rmations Only):  Depth  2400	Name 6 7 8 9 10	Depth	
Spacing Orders: 595555	Location Exception	Orders:	Increased Density Orders:	
Pending CD Numbers: 201400608			Special Orders:	
Total Depth: 4500 Ground Elevation: 0	Surface	Casing: 840	Depth to base of Treatable Water-Bearing FM: 79	90
Under Federal Jurisdiction: No	Fresh Wate	r Supply Well Drilled: No	Surface Water used to Drill: No	)
PIT 1 INFORMATION		Approved Method f	for disposal of Drilling Fluids:	
Type of Pit System: ON SITE		A. Evaporation/de	ewater and backfilling of reserve pit.	
Type of Mud System: WATER BASED				
Chlorides Max: 5000 Average: 3000				
Is depth to top of ground water greater than 10ft below b	pase of pit? Y			
Within 1 mile of municipal water well? N Wellhead Protection Area? N				
Pit <b>is not</b> located in a Hydrologically Sensitive Area.				
Category of Pit: 2				

Notes:

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

BROMIDE

Category Description

FRAC FOCUS 2/4/2014 - 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

LOCATION 2/5/2014 - G30 - IRREGULAR SECTION 1140 FSL, 1512 FNL, 120 FWL, 2507 FEL SE4 PER

SURVEY PLAT

PENDING CD - 201400608 2/5/2014 - G30 - SE4 SW4 & SW4 SE4 14-1S-1E

X595555 OLCK, OTHERS NCT 186 FNL, NCT 1194 FEL NO OP. NAMED

REC 2/24/14 (P.PORTER)

SPACING - 595555 2/5/2014 - G30 - (80)(IRR) SE4 SW4 & SW4 SE4 14-1S-1E

DEL 123178 OLCKU, OCSDB EXT 181152 OLCK, OTHERS NCT 330' FB SE4 SW4