API NUMBER: 085 21154 A

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

Approval Date: 06/03/2013
Expiration Date: 12/03/2013

Straight Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: SPOT LOCATION: Lease Name: Operator Name:	NW SE	NE NE FEET FI	County: LOVE ROM QUARTER: FROM IN LINES: Well No:	SOUTH FROM 1894 4 Telephone: 8	WEST 2238 178829055	Well will be	402 feet from nea	rest unit or lease boundary.	
COASTA	L PLAINS ENER OCKMORTON S ORTH,	ST STE 630	2-3723		CAROL F RT 1, BO MARIETT		ОК	73448	
1	(Permit Valid Name SYCAMORE WOODFORD	for Listed Formation	ns Only): Depth 5610 5980	(De	pth	
3 4	HUNTON VIOLA BROMIDE		6380 6830 7830	8					
Spacing Orders: 589703 Pending CD Numbers:			Location Exception Orders:			Increased Density Orders:			
Total Depth: 7920 Ground Elevation: 689			Surface Casing: 465			Special Orders: Depth to base of Treatable Water-Bearing FM: 240			
Under Federal Jurisdiction: No Fresh Water				r Supply Well Drilled: No			Surface Water used to Drill: Yes		
PIT 1 INFORMATION				A	Approved Method for disposal of Drilling Fluids:				
Type of Pit System: ON SITE Type of Mud System: WATER BASED				A	A. Evaporation/dewater and backfilling of reserve pit.				
Chlorides Max: 5000 Average: 3000 Is depth to top of ground water greater than 10ft below base Within 1 mile of municipal water well? N			H. 20-MIL LINER			REQUIRED			

Notes:

Wellhead Protection Area?

Category of Pit: 1A

Liner required for Category: 1A

Pit Location is ALLUVIAL

Pit Location Formation: ALLU'

is located in a Hydrologically Sensitive Area.

Category

Description

SPACING - 589703

1/17/2013 - G30 - (40) NE4 NE4 29-6S-2E EST SCMR, WDFD, HNTN, VIOL, BRMD, OTHER