API NUMBER: 125 23819 B

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

Approval Date:	07/26/2013
Expiration Date:	01/26/2014

Straight Hole Disposal

Amend reason: TO CHANGE TOTAL DEPTH.

## AMEND PERMIT TO DRILL

WELL LOCATION: Sec: 02 Twp: 9N Rge: 4E	County: POT	TAWATOMIE		
SPOT LOCATION: S2 NE SE SE FEET FRE SECTION	OM QUARTER: FROM	SOUTH FROM	EAST	
		770	330	
Lease Name: BARNETT, CHARLEY	Well No:	2-1 SWD	Well will b	pe 330 feet from nearest unit or lease boundary.
Operator POSTROCK MIDCONTINENT PRODUCTION Name:	N LLC	Telephone: 40	56007704	OTC/OCC Number: 21509 0
POSTROCK MIDCONTINENT PRODUCTION 210 PARK AVE STE 2750			CHARLEY BARNET	
OKLAHOMA CITY, OK 73102	2-5641		SHAWNEE	OK 74801
Formation(s) (Permit Valid for Listed Formation  Name  1 WILCOX 2 ARBUCKLE 3 4 5	s Only): Depth 4530 5110	6 7 8 9		Depth
Spacing Orders: No Spacing	Location Exception	Orders:		Increased Density Orders:
Pending CD Numbers:				Special Orders:
Total Depth: 7500 Ground Elevation: 1060	Surface	Casing: 220	Dep	oth to base of Treatable Water-Bearing FM: 170
Under Federal Jurisdiction: No	Fresh Wate	r Supply Well Drilled:	No	Surface Water used to Drill: Yes
PIT 1 INFORMATION		Ар	proved Method for disposal of Dr	rilling Fluids:
Type of Pit System: CLOSED Closed System Means Steel Pits Type of Mud System: WATER BASED Chlorides Max: 5000 Average: 3000		D. One time land application (REQUIRES PERMIT) PERMIT NO: 13-23970 H. CLOSED SYSTEM=STEEL PITS PER OPERATOR OPTION		
Is depth to top of ground water greater than 10ft below base of pit? Within 1 mile of municipal water well? N	? Y	_		
Wellhead Protection Area? N				
Pit is located in a Hydrologically Sensitive Area.				
Category of Pit: C Liner not required for Category: C				
Pit Location is BED AQUIFER				
Pit Location Formation: OSCAR				

Notes:

Category Description

SPACING 8/29/2013 - G30 - N/A - DISPOSAL WELL