McPherson Drilling LLC Drillers Log

PO# **AFE# D11050**

Rig Number:	**1**	**S. 3**	**T. 25** **R.17 E**
API No. -105-	**125-32088**	County:	**Montgomery**
	Elev. 793	Location:	

Operator:	POSTROCK			
Address:	210 Park Ave Ste 2750			
	Oklahoma City, OK 73102-5641			
Well No:	**3-1**	Lease Name:	**BRADLEY**	
Footage Location:	2,070	ft. from the	NORTH	Line
	1,980	ft. from the	EAST	Line
Drilling Contractor:	**McPherson Drilling LLC**			
Spud date:	6/8/2011	Geologist:	Ken Recoy	
Date Completed:	6/9/2011	Total Depth:	975	

Gas Tests:	
203'	0
253'	0
303'	0
390'	0.528
428'	0.528
454'	0.528
480'	0.528
629'	0.747
679'	0.747
705'	0.528
779'	1.68
829'	2.37
854'	2.73
888'	2.73
905'	2.73
1030'	4.45

Comments:
Start injecting @

Casing Record			**Rig Time:**	
	Surface	Production		
Size Hole:	11"	7 7/8"		
Size Casing:	8 5/8"			
Weight:	20#			
Setting Depth:	22	MCP	900'	h2o
Type Cement:	Port		DRILLER:	Andy Coats
Sacks:	4	MCP		

Well Log

Formation	Top	Btm.	HRS.	Formation	Top	Btm.		Formation	Top	Btm.
soil	0	4		sand shale	609	625				
lime	4	18		shale	625	657				
shale	18	38		coal	657	659				
lime	38	76		shale	659	703				
shale	76	198		coal	703	705				
lime	198	230		shale	705	750				
coal	230	232		coal	750	752				
sand shale	232	343		shale	752	812				
oswego	343	375		coal	812	813				
summit	375	381		shale	813	839				
lime	381	414		coal	839	840				
mulky	414	421		shale	840	850				
lime	421	727		sand	850	857				
shale	727	432		shale	857	882				
coal	432	433		coal	882	885				
shale	433	448		shale	885	890				
coal	448	450		miss	890	1030				
shale	450	473								
sand	473	477								
black shale	477	479								
shale	479	520								
sand shale	520	542								
shale	542	608								
coal	608	609								