McPherson Drilling LLC Drillers Log

PO# **AFE# D11049**

Rig Number:	**1**	**S. 3**	**T. 25** **R.17 E**
API No. -105-	**125-32087**	County:	**Montgomery**
	Elev. 1030	Location:	

Operator:	POSTROCK			
Address:	210 Park Ave Ste 2750			
	Oklahoma City, OK 73102-5641			
Well No:	**3-2**	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:

178'	0
230'	0
353'	0
403'	0
428'	0
453'	2.37
529'	2.97
629'	7.32
659'	7.32
804'	75
880'	542
905'	542
1030'	542

Casing Record

	Surface	Production
Size Hole:	11"	7 7/8"
Size Casing:	8 5/8"	
Weight:	20#	
Setting Depth:	23	MCP
Type Cement:	Port	
Sacks:	4	MCP

Rig Time:

6/13 4hrs	waiting for well to be killed
6/14 6 1/2 hrs	waiting for well to be killed
905'	h2o
DRILLER:	Andy Coats

Comments:
Start injecting @

Well Log

Formation	Top	Btm.	HRS.	Formation	Top	Btm.		Formation	Top	Btm.
soil	0	2		shale	652	662				
lime	2	8		sand shale	662	690				
shale	8	49		shale	690	770				
lime	49	71		black shale	770	723				
shale	71	197		shale	723	796				
lime	197	218		coal	796	798				
shale	218	219		shale	798	877				
coal	219	230		coal	877	879				
shale	230	346		shale	879	890				
oswego	346	376		miss	890	1030				
summit	376	381								
lime	381	412								
mulky	412	418								
lime	418	430								
shale	430	448								
coal	448	449								
shale	449	501								
sand shale	501	520								
shale	520	574								
coal	574	575								
shale	575	611								
coal	611	612								
shale	612	630								
coal	630	652								