McPherson Drilling LLC Drillers Log

PO# **AFE# D11062**

Rig Number:	**1**	**S. 12**	**T. 30** **R.18 E**
API No. -105-	**133-27564**	County:	**Neosho**
	Elev. 988	Location:	

Operator:	POSTROCK			
Address:	210 Park Ave Ste 2750			
	Oklahoma City, OK 73102-5641			
Well No:	**12-2**	Lease Name:	**ROBINSON**	
Footage Location:	2,140	ft. from the	NORTH	Line
	600	ft. from the	WEST	Line
Drilling Contractor:	**McPherson Drilling LLC**			
Spud date:	6/22/2011	Geologist:	Ken Recoy	
Date Completed:	6/23/2011	Total Depth:	1130	

Gas Tests:

228'	0
454'	0
504'	0
545'	0
560'	0.709
640'	0.709
660'	1.68
780'	2.37
920'	3.37
930'	3.37
980'	3.37
1130'	6.33

Casing Record

	Surface	Production
Size Hole:	11"	7 7/8"
Size Casing:	8 5/8"	
Weight:	20#	
Setting Depth:	22	MCP
Type Cement:	Port	
Sacks:	4	MCP

Rig Time:

985'	h2o
DRILLER:	Andy Coats

Comments:
Start injecting @

Well Log

Formation	Top	Btm.	HRS.	Formation	Top	Btm.		Formation	Top	Btm.
soil	0	9		coal	653	655				
shale	9	14		shale	655	690				
lime	14	52		black shale	690	692				
shale	52	122		shale	692	764				
lime	122	144		coal	764	766				
shale	144	177		shale	766	916				
lime	177	185		coal	916	918				
shale	185	207		shale	918	923				
coal	207	208		coal	923	925				
shale	208	313		shale	925	976				
lime	313	324		coal	976	978				
shale	324	434		shale	978	985				
coal	434	436		miss	985	1130				
shale	436	438								
lime	438	469								
shale	469	515								
oswego	515	536								
summit	536	541								
lime	541	550								
mulky	550	554								
lime	554	555								
shale	555	631								
coal	631	633								
shale	633	653								