McPherson Drilling LLC Drillers Log

PO# **AFE# D11056**

Rig Number:	**1**	**S. 34**	**T. 29** **R.20 E**
API No. -105-	**133-27558**	County:	**Neosho**
	Elev. 909	Location:	

Operator:	POSTROCK			
Address:	210 Park Ave Ste 2750			
	Oklahoma City, OK 73102-5641			
Well No:	**34-29-20-1**	Lease Name:	**BEACHNER**	
Footage Location:	2,140	ft. from the	SOUTH	Line
	1,850	ft. from the	WEST	Line
Drilling Contractor:	**McPherson Drilling LLC**			
Spud date:	7/5/2011	Geologist:	Ken Recoy	
Date Completed:	7/7/2011	Total Depth:	856	

Gas Tests:

204'	0
254'	0
280'	0
304'	0
404'	2.37
420'	2.37
431'	2.37
505'	1.68
555'	2.37
655'	2.37
705'	6.55
730'	6.55
856'	7.32

Casing Record

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

Rig Time:

780'	h2o
DRILLER:	Andy Coats

Comments:
Start injecting @

Well Log

Formation	Top	Btm.	HRS.	Formation	Top	Btm.		Formation	Top	Btm.
soil	0	7		coal	493	495				
shale	7	18		shale	495	535				
wet coal	18	19		coal	535	536				
lime	19	70		shale	536	569				
shale	70	173		black shale	569	570				
lime	173	190		shale	570	642				
shale	190	192		coal	642	644				
lime	192	202		shale	644	649				
coal	202	203		coal	649	650				
shale	203	243		shale	650	703				
coal	243	244		coal	703	705				
shale	244	251		shale	705	713				
oswego lime	251	271		miss	713	856				
summit	271	278								
lime	278	286								
mulky	286	290								
lime	290	293								
shale	293	384								
coal	384	386								
shale	386	407								
coal	407	409								
shale	409	428								
coal	428	430								
shale	430	493								