McPherson Drilling LLC Drillers Log

PO#	**LRG042811-1**	**AFE#**	**D11030**

Rig Number:	**1**		**S. 30**	**T. 28**	**R.20 E**
API No. 15-	**133-27555**		County:	**Neosho**	
	Elev.	886	Location:		

Operator:	POSTROCK				
Address:	210 Park Ave Ste 2750				
	Oklahoma City, OK 73102-5641				
Well No:	**30-28-20-1**	Lease Name:	**BEACHNER BROTHERS**		
Footage Location:		675	ft. from the	SOUTH	Line
		750	ft. from the	WEST	Line
Drilling Contractor:	**McPherson Drilling LLC**				
Spud date:	4/28/2011	Geologist:	Ken Recoy		
Date Completed:	4/29/2011	Total Depth:	904		

Gas Tests:	
260	0
335	0
355	0
430	SB
455	2.76
504	2.76
560	2.76
704	2.76
710	2.76
735	6.39
779	6.39
904	6.39

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

Rig Time:	
8:30-10:30	waitin on dozer
30 mins	cleaning hole
2 1/2 hrs rig time	
DRILLER:	Andy Coats

Comments:
Start injecting @ 320'

Well Log

Formation	Top	Btm.	HRS.	Formation	Top	Btm.		Formation	Top	Btm.
soil	0	13		shale	428	449				
gravel	13	19		lime	449	450				
lime	19	24		coal	450	451				
black shale	24	28		shale	451	481				
shale	28	32		coal	481	482				
lime	32	40		shale	482	492				
shale	40	89		coal	492	494				
lime	89	93		shale	494	549				
shale	93	122		coal	549	550				
lime	122	139		shale	550	552				
shale	139	160		sand shale	552	604				
black shale	160	164		shale	604	636				
shale	164	209		black shale	636	637				
lime	209	252		shale	637	700				
coal	252	255		coal	700	702				
shale	255	300		shale	702	707				
coal	300	301		coal	707	708				
shale	301	303		shale	708	753				
oswego	303	326		coal	753	755				
summit	326	331		shale	755	759				
wet lime	331	337		miss lime	759	904				
mulky	337	341								
shale	341	427								
coal	427	428								