McPherson Drilling LLC Drillers Log

PO# **AFE# D11087**

Rig Number:	**1**	**S. 25**	**T. 34** **R.18 E**
API No. -15-	**099-2459**	County:	**Labette**
	Elev. 944	Location:	

Operator:	POSTROCK			
Address:	210 Park Ave Ste 2750			
	Oklahoma City, OK 73102-5641			
Well No:	**25-1**	Lease Name:	**CARRICO DANNY**	
Footage Location:	2,250	ft. from the	NORTH	Line
	660	ft. from the	WEST	Line
Drilling Contractor:	**McPherson Drilling LLC**			
Spud date:	9/1/2011	Geologist:	Ken Recoy	
Date Completed:	9/2/2011	Total Depth:	970	

Gas Tests:

100'	0
180'	0
230'	0
300'	3.71
330'	2.92
380'	3.71
405'	3.71
430'	4.12
485'	4.12
530'	3.71
825'	3.32
855'	3.32
970'	8.02

Casing Record

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

Rig Time:

	h20 @ 650'
	ODOR @ 240'
1 1/2 HRS	WAITING FOR PUMP TRK
	TO KILL WELL
DRILLER:	Andy Coats

Comments:
Start injecting @

Well Log

Formation	Top	Btm.	HRS.	Formation	Top	Btm.		Formation	Top	Btm.
soil	0	2		shale	518	607				
lime	2	7		sand	607	636				
shale	7	142		shale	636	741				
lime	142	172		black shale	741	743				
coal	172	174		shale	743	813				
shale	174	248		sand	813	815				
oswego	248	280		sand shale	815	820				
summit	280	286		shale	820	825				
lime	286	308		miss	825	970				
mulky	308	314								
lime	314	317								
shale	317	372								
coal	372	374								
shale	374	386								
coal	386	387								
shale	387	402								
lime	402	407								
coal	407	409								
shale	409	411								
coal	411	412								
shale	412	448								
coal	448	450								
shale	450	516								
coal	516	518								