McPherson Drilling LLC Drillers Log

Rig Number:	**1**	**S. 25**	**T. 30** **R. 16E**
API No. -	**205-27935**	County:	**Wilson**
	Elev. 878	Location:	

Gas Tests:

Operator:	McPherson, Ron dba McPherson Drilling			
Address:	PO Box 129			
	Sycamore, KS 67363			
Well No:	**6B**	Lease Name:	**Redd/McP**	
Footage Location:	660	ft. from the	SOUTH	Line
	495	ft. from the	WEST	Line
Drilling Contractor:	**McPherson Drilling LLC**			
Spud date:	5/2/2011	Geologist:		
Date Completed:	5/3/2011	Total Depth:	950	

Casing Record			**Rig Time:**	
	Surface	Production		
Size Hole:	11"	5 3/4'		
Size Casing:	8 5/8'			
Weight:	20#		160'	h2o
Setting Depth:	22'	MCP		
Type Cement:	PORT		DRILLER:	Andy Coats
Sacks:	4	MCP		

Comments:
Start injecting @

Well Log

Formation	Top	Btm.	HRS.	Formation	Top	Btm.		Formation	Top	Btm.
soil	0	3		oswego lime	635	659		oil sand	874	855
sand	3	7		summit	659	665		sand shale	882	862
shale	7	38		lime	665	682		oil sand	886	875
lime	38	49		mulky	682	688		sand shale	898	879
shale	49	79		lime	688	690		coal	901	880
lime	79	82		shale	690	710		shale	903	899
coal	82	111		black shale	710	712				
lime	111	168		shale	712	737				
shale	168	183		lime	737	739				
black shale	183	185		coal	739	740				
sand shale	185	220		shale	740	778				
lime	220	235		coal	778	780				
shale	235	246		shale	780	792				
lime	246	261		coal	792	795				
shale	261	278		shale	795	807				
lime	278	338		sand	807	812				
shale	338	367		coal	812	814				
lime	367	430		oil sand	814	819				
shale	430	550		sand shale	819	828				
lime	550	575		shale	828	852				
black shale	575	576		black shale	852	858				
shale	576	585		shale	858	861				
sand	585	595		coal	861	863				
sand shale	595	635		shale	863	874				