

McPherson Drilling LLC Drillers Log

PO# TLC 102510-1

AFE# D10051

Rig Number: 1	S. 6	T. 28	R.17 E
API No. 15- 205-27867	County: WILSON		
Elev. 1001	Location: NE SW NE NW		

Gas Tests:		
		MCF
650	0.00	MCF
735	0.00	MCF
740	0.00	MCF
754	0.00	MCF
828	0.00	MCF
878	0.00	MCF
904	trace	MCF
978	trace	MCF
1060	trace	MCF
1029	trace	MCF
1129	trace	MCF
1137	2 on 1/8"	2.76

Operator: POSTROCK			
Address: 210 Park Ave Ste 2750 Oklahoma City, OK 73102-5641			
Well No: 6-1	Lease Name: UNION CENTRAL LIFE		
Footage Location:	960 ft. from the	NORTH	Line
	1780 ft. from the	WEST	Line
Drilling Contractor: McPherson Drilling LLC			
Spud date: 10/27/2010	Geologist: Ken Recoy		
Date Completed: 10/29/2010	Total Depth: 1254		

Casing Record			Rig Time:	
	Surface	Production		
Size Hole:	11"	7 7/8"		
Size Casing:	8 5/8"			
Weight:	20#			
Setting Depth:	21	NC		
Type Cement:	Portland		DRILLER: Andy Coats	
Sacks:	4	NC	Start injecting: 230	

Well Log										
Formation	Top	Btm.	HRS.	Formation	Top	Btm.		Formation	Top	Btm.
soil	0	4		lime	690	693		sand shale	1100	1109
shale	4	21		shale	693	713		black shalw	1109	1112
lime	21	39		lime	713	720		shale	1112	1126
shale	39	132		black shale	720	735		coal	1126	1127
lime(wet)	132	142		lime	735	744		shale	1127	1131
shale	142	280		black shale	744	755		coal	1131	1132
lime	280	294		shale	755	763		black shalw	1132	1135
shale	294	304		lime	763	764		Miss (odor)	1135	1254
lime	304	321		sand	764	806				TD
shale	321	325		shale	806	821				
lime	325	331		coal	821	823				
shale	331	460		shale	823	868				
lime	460	475		black shale	868	871				
shale	475	499		shale	871	890				
black shale(wet)	499	501		coal	890	891				
sand shale	501	553		shale	891	907				
lime	553	560		coal	907	908				
shale	560	604		sand shale	908	910				
coal	604	605		oil sand	910	916				
shale	605	657		shale	916	960				
lime	657	663		coal	960	962				
shale	663	668		shale	962	1015				
lime	668	682		sand(wet)	1015	1099				
black shale	682	690		coal	1099	1100				