

McPherson Drilling LLC Drillers Log

PO# LRG011811-5 AFE# D11005

Rig Number: 1	S. 13	T. 35	R. 17E
API No. 15- 099-24680	County: Labette		
Elev. 802	Location:		

Gas Tests:	
210	0
255	2.76
404	2.76
413	2.76
495	3.92
510	3.92
605	2.92
679	6.01
725	3.92
762	0
820	0
880	0
1020	0MCF
Comments:	
Start injecting @	350

Operator: POSTROCK	Lease Name: II MOORE FARMS		
Address: 210 Park Ave Ste 2750 Oklahoma City, OK 73102-5641			
Well No: 13-2A	Footage Location: 595 ft. from the SOUTH Line		
	660 ft. from the WEST Line		
Drilling Contractor: McPherson Drilling LLC			
Spud date: 1/26/2011	Geologist: Ken Recoy		
Date Completed: 1/27/2011	Total Depth: 1020		

Casing Record			Rig Time:	
	Surface	Production		
Size Hole:	11"	7 7/8"	ODOR @	218
Size Casing:	8 5/8"		H2O @	340
Weight:	20#		DRILLER:	Andy Coats
Setting Depth:	22	MCP		
Type Cement:	Portland			
Sacks:	4	MCP		

Well Log										
Formation	Top	Btm.	HRS.	Formation	Top	Btm.		Formation	Top	Btm.
soil	0	5		sandshale	487	503				
shale	5	32		coal	503	505				
sandshale	32	181		shale	505	515				
pink	181	208		sandshale	515	588				
coal	208	210		coal	588	590				
shale	210	218		shale	590	604				
oilsand	218	230		coal	604	605				
sandshale	230	239		shale	605	631				
shale	239	309		sand	631	641				
osw	309	344		shale	641	654				
summit	344	350		coal	654	657				
lime	350	383		shale	657	692				
mulky	383	391		sandshale	692	703				
lime	391	397		blackshale	703	705				
shale	397	408		coal	705	706				
coal	408	410		sand	706	714				
shale	410	429		shale	714	750				
coal	429	431		coal	750	752				
shale	431	447		shale	752	811				
lime	447	449		coal	811	812				
blackshale	449	452		shale	812	867				
shale	452	455		coal	867	868				
coal	455	456		shale	868	877				

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shale	456	457	miss. Lime	877	1020	
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