

**McPherson Drilling LLC Drillers Log**

**PO# LRG012811-2 AFE# D10093**

<b>Rig Number:</b>	<b>1</b>	<b>S. 26</b>	<b>T. 28</b>	<b>R. 18 E</b>
<b>API No. 15-</b>	<b>133-27539</b>	<b>County: Neosho</b>		
	Elev. 929	<b>Location:</b>		

<b>Gas Tests:</b>		
135		MCF
204		0 MCF
320		0 MCF
379		0 MCF
505	1 in on 1/8	0.528
555	1 in on 1/8	0.528
580	2 in on 1/4	2.37
629	2 in on 1/4	2.37
680	2 in on 1/4	2.37
780	2 in on 1/4	2.37
820	1 in on 3/4	14.2
930	3 in on 3/4	24.5
981	3 in on 3/4	24.5
1131	14 in on 3/4	53.30
<b>Comments:</b>		
Start injecting @		200"

<b>Operator:</b>	<b>POSTROCK</b>		
<b>Address:</b>	210 Park Ave Ste 2750 Oklahoma City, OK 73102-5641		
<b>Well No:</b>	<b>26-3</b>	<b>Lease Name:</b>	<b>Taylor Mary Etta</b>
<b>Footage Location:</b>	1,730	ft. from the	<b>SOUTH Line</b>
	1,055	ft. from the	<b>WEST Line</b>
<b>Drilling Contractor:</b>	<b>McPherson Drilling LLC</b>		
<b>Spud date:</b>	1/31/2011	<b>Geologist:</b>	Ken Recoy
<b>Date Completed:</b>	2/7/2011	<b>Total Depth:</b>	1131

<b>Casing Record</b>			<b>Rig Time:</b>		
	<b>Surface</b>	<b>Production</b>	<b>ODOR @</b>	707"	731"
<b>Size Hole:</b>	11"	7 7/8"	<b>H2O @</b>	187	
<b>Size Casing:</b>	8 5/8"		<b>DRILLER:</b>	Andy Coats	
<b>Weight:</b>	20#				
<b>Setting Depth:</b>	21	MCP			
<b>Type Cement:</b>	Portland				
<b>Sacks:</b>	4	MCP			

<b>Well Log</b>										
<b>Formation</b>	<b>Top</b>	<b>Btm.</b>	<b>HRS.</b>	<b>Formation</b>	<b>Top</b>	<b>Btm.</b>		<b>Formation</b>	<b>Top</b>	<b>Btm.</b>
soil	0	3		coal	480	482		shale	810	882
shale	3	34		shale	482	520		blackshale	882	884
lime	34	82		osw	520	542		shale	884	907
blackshale	82	87		summit	542	550		coal	907	909
lime	87	90		lime	550	556		shale	909	915
shale	90	131		mulky	556	560		coal	915	917
coal	131	132		lime	560	562		shale	917	968
lime	132	160		shale	562	611		coal	968	971
shale	160	170		lime	611	612		blackshale	971	974
lime	170	181		coal	612	613		shale	974	983
coal	181	184		shale	613	650		miss. Lime	983	1131
shale	184	187		coal	650	652				
lime	187	248		shale	652	681				
blackshale	248	251		blackshale	681	683				
shale	251	270		shale	683	707				
lime	270	272		oil sand	707	726				
shale	272	305		shale	726	731				
coal	305	307		oil sand	731	756				
sandshale	307	355		sandshale	756	762				
blackshale	355	357		blackshale	762	764				
sandshale	357	427		shale	764	770				
pink lime	427	431		sandshale	770	792				
shale	431	436		sand	792	808				
pink lime	436	480		coal	808	810				