

McPherson Drilling LLC Drillers Log

PO# **AFE# D11090**

Rig Number: 1	S. 28	T. 31	R.14 E
API No. -15- 125-32128	County: Montgomery		
Elev. 922	Location:		

Gas Tests:	
528'	1.68
604'	1.68
704'	0
804'	0
884'	0
904'	0
935'	0
1030'	0
1055'	0
1180'	0
1230'	0
1355'	0
1380'	0
1405'	0
1530'	0
Comments:	
Start injecting @	

Operator: POSTROCK
Address: 210 Park Ave Ste 2750 Oklahoma City, OK 73102-5641
Well No: 11-1 Lease Name: SCHWATKEN WILBUR
Footage Location: 620 ft. from the SOUTH Line
680 ft. from the EAST Line
Drilling Contractor: McPherson Drilling LLC
Spud date: 11/10/2011 Geologist: Ken Recoy
Date Completed: 11/14/2011 Total Depth: 1530

Casing Record			Rig Time:	
	Surface	Production		
Size Hole:	11	7 7/8		
Size Casing:	8 5/8			h2o 35'
Weight:	20			
Setting Depth:	21	McP		
Type Cement:	Portland		DRILLER:	Andy Coats
Sacks:	4	McP		

Well Log										
Formation	Top	Btm.	HRS.	Formation	Top	Btm.		Formation	Top	Btm.
Soil	0	3		Shale	747	767		Shale	1238	1285
Lime	3	35		Lime	767	787		Red Shale	1285	1300
Sand	35	77		Coal	787	788		Shale	1300	1349
Shale	77	305		Lime	788	797		Coal	1349	1351
Sand	305	362		Shale	797	835		Shale	1351	1376
Sand Shale	362	427		Coal	835	836		Coal	1376	1378
Lime	427	453		Shale	836	902		Shale	1378	1384
Shale	453	462		Coal	902	904		Miss	1384	1530
Lime	462	516		Lime	904	929				
Coal	516	517		Coal	929	931				
Shale	517	528		Shale	931	990				
Shale	528	530		Oswego	990	1016				
Lime	530	532		Summit	1016	1024				
Shale	532	600		Lime	1024	1038				
Coal	600	602		Mulky	1038	1047				
Lime	602	634		Lime	1047	1053				
Shale	634	652		Shale	1053	1095				
Lime	652	670		Coal	1095	1096				
Black Shale	670	673		Shale	1096	1160				
Shale	673	680		Coal	1160	1162				
Coal	680	682		Shale	1162	1204				
Black Shale	682	686		Coal	1204	1205				
Shale	686	726		Shale	1205	1220				
Lime	726	747		Sand Shale	1220	1238				