McPherson Drilling LLC Drillers Log

PO# 121510-3 **AFE# D10084**

Rig Number:	**1**	**S. 24**	**T. 34** **R.18 E**
API No. 15-	**099-24631**	County:	**LB**
	Elev. 904	Location:	W2 E2 SW SW

Operator:	POSTROCK			
Address:	210 Park Ave Ste 2750			
	Oklahoma City, OK 73102-5641			
Well No:	**24-2**	Lease Name:	**WAYNE D BOZMAN**	
Footage Location:		660	ft. from the	SOUTH Line
		800	ft. from the	WEST Line
Drilling Contractor:	**McPherson Drilling LLC**			
Spud date:	12/22/2010	Geologist:	Ken Recoy	
Date Completed:	12/27/2010	Total Depth:	954	

Gas Tests:

		MCF
150		0
265	1# on 1/8"	2.76
300	1# on 1/8"	2.76
360	1# on 1/8"	2.76
390	1# on 1/8"	2.76
450	1# on 1/8"	2.76
460	1# on 1/8"	2.76
590	1# on 1/8"	2.76
780	3# ON 1/8"	4.84
804	3# ON 1/8"	4.84
954	3# ON 1/8"	4.84

Casing Record

	Surface	Production
Size Hole:	11"	7 7/8"
Size Casing:	8 5/8"	
Weight:	23#	
Setting Depth:	22	MCP
Type Cement:	Portland	
Sacks:	4	MCP

Rig Time:

DRILLER: Andy Coats

hit water at 75

Comments:

Start injecting @

Well Log

Formation	Top	Btm.	HRS.	Formation	Top	Btm.		Formation	Top	Btm.
soil	0	4		shale	454	498				
sand shale	4	16		coal	498	500				
shale	16	75		shale	500	512				
sand	75	117		black shale	512	515				
lime	117	148		shale	515	531				
coal	148	150		black shale	531	534				
shale	150	190		shale	534	590				
sand shale	190	219		black shale	590	591				
oswego lime	219	252		shale	591	778				
summit	252	260		coal	778	779				
lime	260	281		shale	779	787				
mulky	281	287		dark lime	787	790				
lime	287	290		Mississippi	790	954				
sand shale	290	350								
coal	350	352								
shale	352	377								
lime	377	380								
coal	380	382								
shale	382	392								
black shale	392	395								
shale	395	427								
coal	427	429								
shale	429	452								
coal	452	454								