AFE # D13062

McPherson Drilling LLC | Drillers Log | McPherson Drilling LLC

Rig Number: 2	S. 27 T. 28 R. 17E
API No. 15-205-28124	County: Wilson
Elev. 983'	Location: NW-SE-SE-NW

Operator: Post Rock midcontinent Production
Address: Oklahoma Tower 210 Park Ave Ste 2750

Well No. 27-8 Lease Name: Hardin B
Footage Location: 2220 ft. from the (N) (S) Line
2020 ft. from the (E) (W) Line
Drilling Contractor: McPherson Drilling LLC
Spud date: 3/26/13 Geologist:
Date Completed: 3/27/13 Total Depth: 1030'

Casing Record	Surface	Production	Rig Time:
Size Hole	11"	7 7/8"	
Size Casing	8 5/8"		
Weight	23#		
Setting Depth	21'	Post Rock	
Type Cement	Port	" "	
Sacks	5		

Gas Tests:
755' Ø
806' Ø
955' Slight Blow

Put oil on Pit from 730' to 750'

Put alot of oil on pit from 900' to 925'

Ini water @ 354'

Well Log

Formation	Top	Btm.		Formation	Top	Btm.		Formation	Top	Btm.	
Top Soil	0	2		Shale	472	500		Shale	855	865	
Soil/clay	2	12		Lime	500	511		Oil Sand	865	873	
Shale	12	139		Shale	511	549		Sand/Shale	873	881	
lime	139	150		coal	549	550		Shale	881	895	
shale	150	196		Shale	550	572		Oil Sand	895	934	
lime	196	212		Sand	572	601	no sho	Sand/Shale	934	945	
sand	212	224		lime	601	605		coal	945	946	
lime	224	249		coal	605	606		Shale	946	955	
Shale	249	251		Lime	606	636		Sand/Shale	955	978	
lime	251	271		Shale	636	677		Shale	978	1031	TD
Shale	271	288		lime ow	677	700					
coal	288	289		summit	700	706					
Sand	289	294	no sho	Lime	706	712					
Sand/Shale	294	313		mulley	712	718					
coal	313	314		lime	718	720					
Shale	314	328		Shale	720	725					
lime	328	344		Oil Sand	725	753					
Shale	344	352		Sand	753	773	no sho				
coal	352	353	wet	Sand/Shale	773	799					
lime	353	397		Coal	799	801					
Shale	397	465		Shale	801	836					
coal	465	466		coal	836	837					
Shale	466	468		Shale	837	853					
lime	468	472		coal	853	855					