

McPherson Drilling LLC Drillers Log

Rig Number:	2	S. 19	T. 25	R.17 E
API No. -15-	207-28489	County:	WO	
	Elev. 958	Location:	SW SW SW	

Operator:	Red Cloud Exploration Operating LLC			
Address:	22287 Mulholland HWY # 350			
	Calabasas, CA 91302			
Well No:	KJS2-11	Lease Name:	Weber	
Footage Location:		330 ft. from the	SOUTH	Line
		330 ft. from the	WEST	Line
Drilling Contractor:	McPherson Drilling LLC			
Spud date:	12/26/2012	Geologist:		
Date Completed:	12/27/2012	Total Depth:		

Gas Tests:
oil sand 825-31
Comments:
Start injecting @

Casing Record			Rig Time:	
	Surface	Production		
Size Hole:	11"	6 #/4"		
Size Casing:	8 5/8"			
Weight:	23#			
Setting Depth:	45	McP		
Type Cement:	Port		DRILLER:	Mac McPherson
Sacks:	8	McP		

Well Log										
Formation	Top	Btm.	HRS.	Formation	Top	Btm.		Formation	Top	Btm.
soil/clay	0	27		shale	880	1051				
shale	27	76		sand(wet)	1051	1092				
lime	76	87		sandy shale	1092	1141				
shale	87	101		Miss lime	1149	1230 TD				
lime	101	132								
shale	132	143								
lime	143	216								
shale	216	291								
lime	291	433								
shale	433	554								
lime	554	558								
sandy shale	558	610								
lime	610	618								
shale	618	686								
lime	686	716								
shale	716	746								
lime	746	764								
shale	764	770								
lime	770	786								
shale	786	825								
oil sand	825	831								
sandy shale	831	878								
coal	878	880								