McPherson Drilling LLC | **Drillers Log** | **McPherson Drilling LLC**

Rig Number: 2	**S.** 29 **T.** 21 **R.** 24E	**Gas Tests:**
API No. 15- 107-24646	County: Linn	
Elev. 821	Location: NW NE SE SW	

Operator: Bayswater Exploration + Production, LLC
Address: 730 17th ST, STE 610
Denver, CO. 80202
Well No: 29-14 Lease Name: Long
Footage Location: 1300 ft. from the (N) (S) Line
3000 ft. from the (E) (W) Line
Drilling Contractor: **McPherson Drilling LLC**
Spud date: 10/30/12 Geologist: Harley Gilbert + Larry Wise
Date Completed: 10/31/12 Total Depth: 528'

Casing Record	Surface	Production
Size Hole:	9 7/8	6 3/4
Size Casing:	7"	
Weight:	23#	
Setting Depth:	41.5'	
Type Cement:	Port	
Sacks:	6	

Rig Time:

Well Log

Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.
soil/clay	0	33	red shale	278	285			
lime	33	48	shale	285	325			
shale	48	56	oil sand	325	334			
lime	56	66	shale	334	364			
sandy shale	66	83	coal	364	365			
shale	83	97	shale	365	388			
coal	97	98	coal	388	389			
shale	98	105	shale	389	399			
lime	105	119	coal	399	400			
coal/blk shale	119	124	shale	400	405			
lime	124	130	coal	405	406			
sandy shale	136	177	shale	406	416			
oil sand	177	181	coal	416	418			
shale	181	190	shale	417	431			
* oil sand	190	207	oil sand	431	434			
shale	207	217	shale	434	437			
coal	217	218	coal	437	438			
shale	218	236	shale	438	446			
lime	236	237	miss	446	525 TD			
shale	237	239						
coal	239	240						
shale	240	261						
oil sand	261	267						
shale	267	278						