

## Fred Ellis North 4-A

Start 11-4-14

Finish 11-7-14

7	soil	7	
11	clay/rock	18	
79	shale	97	
42	lime	139	
58	shale	197	
80	lime	277	
8	shale	285	
17	lime	302	
28	shale	330	
29	lime	359	
17	shale	376	
78	lime	454	
6	shale	460	
49	lime	509	
167	shale	676	
32	lime	708	
60	shale	768	
34	lime	802	
15	shale	817	
15	lime	832	
7	shale	839	
8	lime	847	
8	shale	855	
7	lime	862	
33	shale	895	
3	sandy shale	898	odor
6	oil sand	904	good show
1	Dk sand	905	show
29	shale	934	T.D.

set 40' of 7"  
 ran 927.8 of 2 7/8  
 cemented to surface  
 96 sxs total