

LEASE NAME Harbison OPERATOR Utah Oil START DATE: 5/5/14
 WELL # KR-3 LOCATION: Miami API # 15-121-29877
 SURFACE PIPE: 7" Ft 20' Cement(#bags) 5
 PRODUCTION: PIPE: SIZE: =FT

Thickness	Formation	Comment	Depth	Thickness	Formation	Comment	Depth
12	Soil/clay		12	4	Coal		351
10	Lime		22	6	Lime		357
8	Shale		30	2	Shale		359
16	Lime		46	6	Lime		365
3	Shale		49	4	Shale		369
1	Lime		50	2	Lime	KC	371
7	Shale		57	10	Shale		472
3	Sand	No O.I Show	60	7	Sand	No O.I Show	479
11	Shale		71	25	Shale		504
15	Lime		86	3	Lime		507
17	Shale		103	25	Shale		532
1	Sand	No O.I Show	104	7	Lime		539
76	Shale		180	6	Shale		545
18	Lime		198	4	Lime		549
3	Sand	No O.I Show	201	23	Shale		572
28	Shale		229	9	Lime		581
2	Lime		231	13	Shale		594
2	Shale		233	3	Lime		597
1	Lime		234	4	Shale		601
1	Shale		235	6	Lime		607
4	Lime		239	2	Coal		609
6	Coal		245	8	Lime		617
17	Shale		262	2	Shale		619
11	Lime		273	1	Lime		620
1	Shale		274	9	Shale		629
3	Lime		277	4	Lime		633
15	Shale		292	12	Shale		645
10	Lime		302	3	Lime		648
2	Shale		304	7	Shale		655
10	Lime		314	3	Shale	Broken Seal	658
1	Shale		315			Core Point	658
2	Lime		317				
5	Shale		321				
2	Coal		323				
24	Lime		347				

