

LEASE NAME Harbison OPERATOR Utah Oil START DATE: 4-25-14
 WELL # KR-20 LOCATION: Miami API # 15-121-29888
 SURFACE PIPE: 7" Ft 20' Cement(#bags) 5
 PRODUCTION: 2 3/4 PIPE: usal SIZE: =FT 770.14

Thickness	Formation	Comment	Depth	Thickness	Formation	Comment	Depth
5	Soil		5	4	Shale		352
4	Lime		9	4	Lime		356
8	Clay		17	4	Shale		360
8	Lime		25	7	Lime		367
1	Shale		26	4	Shale		371
13	Lime		39	3	Lime		374
2	Shale		41	17	Shale		391
2	Lime		43	1	Lime		392
12	Shale		55	1	Shale		393
4	Sand	No Oil Show	59	1	Lime	KC	394
10	Shale		69	76	Shale		394 470
16	Lime		85	3	Sand	No Oil Show	470 473
18	Shale		103	32	Shale		505
6	Sand		109	4	Lime		509
69	Shale		178	24	Shale		533
15	Lime		193	7	Lime		540
1	Shale		194	7	Shale		547
2	Lime		196	1	Lime		548
13	Shale		209	25	Shale		573
3	Lime		212	8	Lime		581
13	Shale		225	14	Shale		595
4	Lime		229	3	Lime		598
35	Shale		264	14	Shale		612
10	Lime		274	1	Lime		613
2	Shale		276	10	Shale		623
2	Lime		278	1	Lime		624
15	Shale		293	4	Shale		628
11	Lime		304	5	Lime		633
1	Shale		305	4	Shale		637
10	Lime		315	1	Lime		638
1	Shale		316	7	Shale		645
2	Lime		318	1	Lime		646
7	Shale		325	14	Shale		660
2	Coal		327	2	Shale	Broken Sand Core Paint	662
21	Lime		348	3	Sand	Broken	665

