

LEASE NAME Harbison

OPERATOR Utah Oil

START DATE: 5/19/14

WELL # KR-1

LOCATION: Miam

API = 15-121-3055

SURFACE PIPE: 7"

Ft 20.95'

Cement(=bags) 5

PRODUCTION: used

PIPE: 2 7/8

SIZE: =FT 763.40

Thickness	Formation	Comment	Depth	Thickness	Formation	Comment	Depth
7	Soil/Clay		7	10	Lime		305
8	Lime		15	1	Shale		306
10	Shale		25	2	Lime		308
15	Lime		40	1	Shale		309
11	Shale		51	1	Lime		310
2	Sand	No Oil Show	53	1	Shale		311
10	Shale		63	2	Coal		313
14	Lime		77	24	Lime		337
19	Shale		96	5	Shale		342
1	Lime		97	7	Lime		349
7	Sand		104	1	Shale		350
72	Shale		176	7	Lime		357
1	Lime		177	4	Shale		361
1	Shale		178	1	Lime		362
13	Lime		191	6	Shale		368
1	Shale		192	1	Lime	KC	369
5	Lime		197	16	Shale		385
15	Shale		211	4	Sand	No Oil Show	389
1	Lime		214	73	Shale		462
5	Shale		219	6	Sand	No Oil Show	468
2	Lime		221	56	Shale		524
7	Shale		228	7	Lime		531
2	Lime		230	5	Shale		536
2	Shale		232	2	Lime		538
5	Lime		237	27	Shale		565
5	Coal		242	6	Lime		571
5	Shale		247	14	Shale		585
18	Lime		265	2	Lime		587
1	Shale		266	6	Shale		593
2	Lime		268	4	Lime		597
15	Shale		283	4	Shale		601
2	Lime		285	3	Lime		604
3	Shale		288	1	Shale		605
5	Lime		293	4	Lime		609
2	Shale		295	3	Shale		612

