

Kimzey Drilling Co.

License #33030

Marvin Kimzey

P.O. Box 131

La Cygne, KS 66040

Star
End 1

Bob Harwell Inc.

2801 NW Expressway #132

Oklahoma City, OK. 73112

North Gordon #13A API#15-091-22976-00-00

<u>Thickness of Strata</u>	<u>Strata Formation</u>	<u>Total Depth</u>
3	soil	3
4	clay	7
50	shale	57
5	lime	62
3	shale	65
27	lime	92
8	shale	100
10	lime	110
6	shale	116
9	lime	125
2	shale	127
8	lime	135
20	shale	155
22	lime	177
6	shale	183
11	lime	194
17	shale	211
23	lime	234
10	shale	254
9	lime	263
17	shale	280
7	lime	287
8	shale	295
12	lime	307
23	shale	330
5	lime	335
10	shale	345
27	lime	372
5	shale	377
23	lime	400
4	shale	404
15	lime	419
171	shale	590
15	lime	605
2	shale	607
11	lime	618
13	shale	631
3	lime	634
4	coal	638

Drilled 10 1/4ft. hole 20' set 20' of 7" surface w/4 sacks of cement. ✓

Drilled 5 5/8 hole to 915' and ran 908' of 27/8 pipe.

11	lime	649
22	shale	671
8	lime	679
4	coal	683
44	shale	727
1	lime	728
139	shale	867
1	lime	868
8	Oil Sand	876
39	shale	915T.D.