

Kimzey Drilling Co.

License #33030

Start Date: 9/26/02

End Date: 9/27/02

Marvin Kimzey
P.O. Box 131
La Cygne, KS 66040

MAE Resources
Welda Ks. 66091
JCB Unit 1 22A API #15-003-24211-00-00

<u>Thickness of Strata</u>	<u>Strata Formation</u>	<u>Total Depth</u>
2	soil	2
31	clay	33
42	lime	75
38	shale	113
62	lime	175
35	shale	210
14	lime	224
28	shale	252
38	lime	290
26	shale	316
2	lime	318
25	shale	343
2	lime	345
18	shale	363
39	lime	402
5	shale	407
15	lime	422
7	black shale	429
21	lime	450
4	black shale	454
20	lime	474
132	shale	606
2	lime	608
36	shale	644
6	lime	650
29	limey shale	679
64	shale	743
10	lime	753
12	shale	765
4	lime	769
16	shale	785
8	lime	793
19	shale	812
8	lime	820
5	shale	825
5	lime	830
2	coal	832

Drilled 10 1/4ft. hole 33' set 33' of 7" surface w/5 sacks of cement. ✓

Drilled 5 5/8 hole to 920' and ran 918' of 2 7/8 pipe.

47

20

21

shale

oil sand

shale

879

899

920 T.D.