



P.O. Box 266

Paola, Kansas 66071

(913) 294-9083

Oil & Gas Well Drilling  
Water Wells  
Geo-Loop Installation

**WELL LOG**  
**M.A.E. Resources, Inc.**  
**Martin - #7**  
**API #15-003-239840000**  
**May 6 - May 7, 1997**

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>
2	soil	2
5	clay	7
8	shale	15
22	limestone	37
5	shale	42
9	limestone	51
20	shale	71
67	limestone	138
25	shale	163
5	limestone	168
84	shale	252
1	limestone	253
1	shale	254
36	limestone	290
59	shale	349
4	limestone	353
14	shale	367
10	limestone	377
2	shale	379
49	limestone	428
6	shale	434-black
20	limestone	454
6	shale	460-black
17	limestone	477-base of the Kansas City
2	shale	479-black
4	shale	483-limey
164	shale	647
3	shale	650-black
9	limestone	659
12	shale	671
13	limestone	684

62	shale	746
9	limestone	755
14	shale	769
4	limestone	773
16	shale	789
6	limestone	795
17	shale	812
13	limestone	825
6	shale	831-black
4	limestone	835
5	shale	840-black
10	shale	850-white
52	sand	902
17	shale	919-T.D.

**Drilled a 9 7/8" hole to 25.40'.**

**Drilled a 5 5/8" hole to 919'.**

**Set 25.40' of 7" surface casing, cemented with 5 sacks of cement.**

**Set 917' of 2 1/2" fiberglass joints-3 steel on bottom-1 float shoe, 2 centralizers, 2 turbo centralizers and 1 clamp.**