

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	20	20	Dollar
20	50	30	Caliche
50	165	115	Surface Sand
165	411	246	Red Bed
411	690	279	Red Rock
690	913	223	Red Bed
913	1165	252	Red Bed & Red Rock
1165	1325	160	Red Rock
1325	1405	80	Anhydrite
1405	1430	25	Potash & Salt
1430	1508	78	Anhydrite
1508	2218	710	Salt, Anhydrite, & Shells
2218	2585	367	Salt & Anhydrite
2585	2666	81	Anhydrite & Gyp
2666	3147	481	Anhydrite
3147	3430	283	Gray Lime
3430	3444	14	Brown Line
3444	3490	46	Brown Line Showing Gas
3490	3650	160	Brown Line
3650	3685	35	Lime
TOTAL DEPTH			

HUMBLE OIL & REFINING COMPANY'S

John D. Knox #3

**SE 1/4 of Section 10, Township
21-South, Range 26-East, Lea
County, New Mexico.**

DEVIATION SURVEYS

**Acid bottle test at 500' Deviation 1 degree
Acid bottle test at 750' Deviation 1 degree
Acid bottle test at 1000' Deviation 1 degree
Acid bottle test at 1200' Deviation 1 degree
Acid bottle test at 2000' Hole straight
Acid bottle test at 2500' Hole straight
Acid bottle test at 3000' Hole straight**

DRILL STEM TEST

None