

County: Hidalgo
 State: New Mexico
 Sec. 12 Twp. 30S., Rge. 13W
 Location: 1855 ft. N. of So. Line and
 3958 ft. W. of East Line

FROM	TO	TOTAL FEET	FORMATION
0	3	3	Blue sand
3	200	197	White lime
197	241	44	Black lime
241	260	19	Brown lime rock - wate
260	273	13	Blue lime rock
273	276	3	Brown lime rock
276	278	2	Sandstone
278	291	13	Brown lime rock
291	300	9	Red Shale
251	379	188	Brown lime rock
379	390	21	Brown lime rock & lime crystals
390	410	20	Brown lime rock
410	419	9	Blue lime rock & crevices of gray
419	445	26	Brown lime rock
445	456	11	Broken brown lime rock
456	462	6	Brown lime rock
462	469	7	Blue lime rock (broken)
469	482	13	Lime rock (conglomerate)
482	493	11	Blue shale
493	512	19	Red rock, lime rock & bl. shale (congl.)
512	514	2	Solid red rock - very hard
514	527	13	Dark lime rock
527	530	3	Brown lime & strips of red shale
530	532	2	Porous sand - black
532	613	81	Brown lime & strips of red shale
613	616	3	Light blue shale
616	635	19	Blue lime rock
635	652	17	Gray lime rock
652	654	2	Red shale
654	677	23	Gray lime (red shale & particles of blue shale probably in crevices)
677	720	43	Brown lime (red shale probably in crevices)
720	747	27	Brown lime - very hard
747	788	41	Hard black shale
788	810	22	Light shale to sand <u>GAS</u>
810	923	113	Black lime rock
923	931	8	Black shale
931	933	2	Black lime shell rock
933	935	2	Black shale
935	944	9	Black lime
944	948	4	Black shale
948	1008	60	Black lime
1008	1037	29	Blue shale
1037	1044	7	Black lime
1044	1060	16	White shale
1060	1130	70	Black shale
1130	1145	15	Blue shale
1145	1163	18	Black shale
1163	1166	3	Blue shale
1166	1194	28	Black lime
1194	1197	3	Blue shale
1197	1211	14	Black lime
1211	1249	38	Blue shale
1249	1260	11	Black lime - not so hard