

LOG OF OIL OR GAS WELL

DRILLERS' LOG - HACKETT DRILL COMPANY, INC.

Well No. 1

County: Hidalgo

State: New Mexico

Sec. 12 Twp. 30S., Rge. 15W

Location: 1553 ft. N. of So. Line end

3268 ft. W. of East Line

FROM	TO	TOTAL FEET	FORMATION
0	5	3	Blue sand
5	200	197	White lime
197	241	44	Black lime
241	260	19	Brown lime rock - water
260	273	13	Blue lime rock
273	276	3	Brown lime rock
276	279	3	Sandstone
279	291	12	Brown lime rock
291	300	9	Red shale
300	377	77	Brown lime rock
377	390	13	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	488	19	Lime rock (conglomerate)
488	493	5	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	Perous sand - black
532	613	81	Brown lime & strips of red shale
613	616	3	Light blue shale
616	655	39	Blue lime rock
655	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	1077	69	Blue shale
			Black lime