

MIAMI PETROLEUM COMPANY, INC.

BELL RANCH WELL # 2
San Miguel County, New Mexico

Section 12, Township 14 North, Range 28 East, San Miguel County, New Mexico

Date	Depth		description of formation or type of work completed
	from	to	
9-13-58	0	355	Red sandy shale and sand
			Spudded 9-13-58 Daylight Tour Company Rig # 2
9-14-58	0	350	Reamed surface hole. Ran and cemented 333.91' (10 joints) 13 3/8" surface casing with 300 sacks of cement. Plug down at 3:45 P.M.
9-15-58	333	350	Cement
		425	Green shaley sand and red sandy shale streaks
		760	Very sandy red shale with streaks of micaceous fine grained sand, and loose quartz grains with chert
9-16-58	760	768	Very sandy red shale
		864	Very sandy red shale with abundant nodular lime- stone and streaks of sand.
		980	Red and green shale with red shaley sand and nodular lime streaks
		1120	White firm to friable sand with red and green shale
		1270	Very sandy red shale with green shale and sand streaks
		1337	Anhydrite
		1475	Tan sucrosic dolomite and anhydrite
9-17-58	1475	1490	Tan sucrosic dolomite and anhydrite
		1560	White to gray VFG-MG glauconitic sand with dolomite and anhydrite streaks.
		1600	Dark gray and drk. brown dolocastic to honey combed dolomite
		1606	Sucrosic dolomite and anhydrite with red sandy shale
		1760	Medium grained white loose to friable fresh water sand.
9-18-58	1760		Fresh water Flow.
9-19-58	1760	1850	Medium grained white loose to friable sand and VFG-FG white to light gray very dolomitic sand and very sandy dolomite.
		1900	White to light gray dolomitic sand and sandy dolo- mite.
		2055	Red shaley sand and red sandy shale.
9-20-58	2055	2197	Red sandy shale and red shaley sand
		2300	Anhydrite and dolomite streaks with red sandy shale
		2405	Red sandy shale and abundant rounded VCG quartz
9-21-58	2405	2532	Red sandh shale with abundant rounded VCG free quartz grains and streaks of VFG white firm sand.
		2620	Red sandy shale and granite wash with sub-angular quartz and fildspar grains.
		2711	Granite wash unconsolidated with nodular pink to bluff xlyn dolomite and red sandy shale streaks
9-22-58	2711	2832	Buff coarsely xlyn
		2990	Red sandy shale and VCG mostly loose granite wash with some rounded quartz grains.
9-23-58	2990	3060	Red sandy shale and VCG mostly loose granite wash with some reounded quartz grains
		3130	Red sandy shale with streaks of gray shale and FG-CG white sandy conglomerate
		3180	Pink granitic material with some green chlorite schist material and green weathered mica
9-24-58	3180	3202	Pink granitic material with green weathered mica.