

NEW MEXICO SCHOOL OF MINES
STATE BUREAU OF MINES AND MINERAL RESOURCES
SOCORRO, NEW MEXICO

WELL LOG DIVISION

CASING RECORD		ELEVATION	FEET	SEC.	T.	R.	Well No.
Diam., in	Bottom						
10-3/4	460	4546		20	5N	35E	1
13	27			1980	feet from	North line and	
7	1774			1980	feet from	East line of Section	
5 1/2	2680			COMMENCED	3-29-47		
				COMPLETED	7-4-47		
				ABANDONED			
				REMARKS:			

INITIAL DAILY PRODUCTION:

Open	bbls. Oil
Open	cu. ft. Gas
Tbg.	bbls. Oil
Tbg.	cu. ft. Gas

FORMATION	BOTTOM, FEET	FORMATION	BOTTOM, FEET
Caliche & red bed	850	80% red shale, 10% anhy, 10% red sand	2180
Red sand	870	50% red shale, 50% anhy,	2190
Anhydrite	900	80% red shale, 20% anhy.	2380
Grey sand	1000	80% red shale, 20% grey shale	2390
Red beds	1020	90% red shale, 10% anhy.	2410
Red beds, mostly red sand	1040	80% red shale, 20% grey shale	2420
Red beds	1080	Red shale	2440
Red shale	1090	" "	2450
Red shale & anhy.	1110	90% red shale, 10% anhy	2460
Red bed	1140	Red shale	2500
Grey sand	1150	90% red shale, 10% anhy	2510
Red shale, red brick	1360	Red shale	2570
Red bed, red shale & some grey shale	1410	95% red shale, 5% anhy	2620
Red shale	1500	Red shale	2650
Red shale	1700	95% red shale, 5% anhy	2660
80% red shale, 20% grey shale	1710	Red shale	2680
20% red shale, 80% " "	1720	95% red shale, 10% anhy	2690
50% red shale, 50% " "	1740	Ran 5 1/2" and moved in cable tools	
100% grey shale	1760	Anhy.	2660
50% red shale, 50% " "	1770	90% anhy, 10% red sand	2662
80% red shale, 20% granite wash	1780	Anhy.	2671
95% red shale, 5% granite wash	1790	95% anhy. 5% red shale	2680
Red shale	1820	70% anhy, 30% red shale	2686
Coarse sand, quartz (granite wash)	1830	Sandy red shale	2719
Red shale	1890	10% red shale, 90% salt	2726
90% red shale, 10% anhy.	1900	80% red shale, 30% salt	2735
Red beds - sand & shale	1920	Anhy.	2744
80% red shale, 20% anhy.	1940	80% anhy, 20% red shale	2750
50% red shale, 50% anhy.	1980	Anhy.	2760
80% red shale, 20% anhy.	2000	80% anhy, 20% red shale	2770
Red shale	2010	Red shale	2787
70% red shale, 30% anhy.	2030	50% anhy, 50% red shale	2790
Red shale	2040	Anhy.	2806
90% red shale, 10% anhy.	2090	80% anhy, 20% salt	2823
Red shale	2100	10% anhy, 20% red shale, 70% salt	2835
80% red shale, 20% anhy.	2120	Salt	2882
70% red shale, 30% anhy.	2140	20% anhy., 80% salt	2895
90% red shale, 10% anhy.	2160	Anhy.	2928
80% red shale, 20% anhy.	2170	95% anhy, 5% grey shale	2950
		Anhy.	2965
		90% anhydrite	2995

TIME	DATE	TIME
10:00 AM	10/10/10	10:00 AM
10:00 AM	10/10/10	10:00 AM
10:00 AM	10/10/10	10:00 AM
10:00 AM	10/10/10	10:00 AM

[illegible]