

PLAINS PRODUCTION COMPANY - NEW MEXICO

Lease: Humble-Knight
Well No.: 2
County: Lea, N.M.
Location: SE $\frac{1}{4}$ of SW $\frac{1}{4}$ of 14-24S-37E
Well Started: 4-5-44
Well Completed: 6-6-44

0	10	Cellar	2680	2800	Anhydrite
10	25	Lime	2800	2815	Anhydrite & Lime
25	300	Red Rock	2815	2825	Lime
300	340	Brown Shale	2825	2850	Lime & Anhydrite
340	355	Blue Shale	2850	2870	Anhydrite
355	420	Red Shale	2870	2890	Lime
420	475	Red Rock & Shale	2890	2915	Anhydrite & Lime
475	535	Red Shale	2915	2935	Anhydrite
535	542	Red Sandy Shale	2935	2975	Lime and Anhydrite
542	585	Red Rock & Shells	2975	2995	Anhydrite
585	610	Red Rock	2995	3030	Lime & Anhydrite
610	645	Red Shale	3030	3050	Anhydrite
645	680	Brown Shale	3050	3075	Lime
680	770	Red Shale	3075	3120	Anhydrite
770	815	Blue Shale	3120	3140	Anhydrite & Lime
815	890	Brown Shale	3140	3170	Anhydrite (Broken)
890	905	Blue Sandy Shale	3170	3190	Anhydrite
905	930	Sand & Water	3190	3210	Lime
930	955	Sand	3210	3230	Anhydrite & Lime
955	1030	Red Rock	3230	3305	Lime
1030	1095	Anhydrite	3305	3320	Lime (Brown)
1095	1100	Salt	3320	3330	Lime (Gray)
1100	1140	Anhydrite	3330	3370	Lime
1140	1200	Anhydrite & Red Rock	3370	3383	Lime (Broken)
1200	1325	Red Rock & Salt	3383	3400	Lime
1325	1335	Anhydrite	3400	3409	Lime (Hard) (Showing of Oil at 3403)
1335	1365	Anhydrite & Salt			
1365	1380	Anhydrite	3409	3425	Lime & Sand
1380	1405	Salt & Anhydrite	3425	3429	Sand & More Oil
1405	1440	Anhydrite, Potash & Salt	3429	3445	Lime
1440	1460	Anhydrite	3445	3454	Lime (Hard, Gray)
1460	1470	Salt	3454	3482	Lime
1470	1670	Anhydrite & Salt	3482	3493	Lime (Gray)
1670	1940	Salt	3493	3533	Lime
1940	1980	Anhydrite	3533	3539	Lime (Gray)
1980	2030	Salt, Potash & Anhydrite	3539	3545	Lime
2030	2085	Anhydrite	3545	3550	Lime (Gray)
2085	2120	Salt	3550	3555	
2120	2170	Salt & Anhydrite	3555		T D
2170	2205	Anhydrite			
2205	2255	Salt & Anhydrite			
2255	2380	Salt			
2380	2395	Anhydrite			
2395	2420	Anhydrite & Lime			
2420	2445	Anhydrite			
2445	2470	Anhydrite & Lime			
2470	2520	Lime			
2520	2540	Lime (Gray)			
2540	2590	Anhydrite			
2590	2620	Broken Anhydrite (Gray)			
2620	2650	Brown Shale & Anhydrite			
2650	2680	Anhydrite (Broken)			