

Lease: J. A. Knight
 Well: #5
 County: Lea, New Mexico
 Location: 14-24S-37E
 Well Started: 9-19-43
 Well Completed: 11-24-43

PLAINS PRODUCTION COMPANY

NEW MEXICO

0	40	Caliche	3120	3155	Lime - Broken
40	60	Red Bed	3155	3175	Lime & Anhy.
60	510	Red Rock	3175	3187	Lime
510	560	Red Rock & Anhy. Shells	3187	3193	Broken Lime
560	565	Lime - Water H.F.	3193	3210	Lime
565	585	Lime & Sand	3211		Show of Gas
585	600	Shale - Red & Blue	3212	3403	Lime
600	640	Grey Shale	3403	3411	Sand - Oil
640	685	Grey Sandy Shale	3411	3420	Lime
685	725	Red Rock	3420	3467	Sandy Lime
725	750	Sand & Red Rock	3467	3474	Hard Lime
750	775	Sandy Red Rock	3474	3479	Sandy Lime - Increase in Oil
775	960	Red Rock	3479	3489	Lime
960	970	Anhydrite	3489	3505	Sandy Lime
970	990	Red Rock			
990	1080	Anhydrite			
1080	1100	Anhydrite & Red Rock			
1100	1130	Red Rock			
1130	1150	Red Rock & Anhy. Shells			
1150	1175	Anhydrite			
1175	1200	Red Rock			
1200	1215	Anhydrite			
1215	1216	Blue Shale			
1216	1240	Red Rock & Anhy.			
1240	1260	Anhydrite			
1260	1270	Anhy. & Potash			
1270	1280	Anhydrite			
1280	1295	Anhy. & Polly			
1295	1320	Anhy., Salt & Potash			
1320	1350	Salt, Shale & Potash			
1350	1370	Anhy. and Salt			
1370	1395	Anhydrite			
1395	1405	Red Rock			
1405	1425	Salt			
1425	1440	Red Rock			
1440	1555	Salt			
1555	1745	Salt & Anhy.			
1745	1810	Anhy., Salt & Red Rock			
1810	1905	Salt & Anhy.			
1905	1965	Anhydrite			
1965	2015	Salt & Anhy.			
2015	2070	Anhy. & Blue Shale & Salt			
2070	2120	Anhy. & Salt			
2120	2275	Anhydrite			
2275	2315	Salt & Potash			
2315	2485	Anhydrite			
2485	2515	Anhy. & Blue Shale			
2515	2590	Anhydrite			
2590	2625	Broken Anhydrite			
2625	2660	Anhy. & Red Shell Breaks			
2660	2820	Anhydrite			
2820	2850	Anhy. & Sand Shells			
2850	2875	Grey Lime			
2875	2900	Lime & Anhy.			
2900	2925	Brown Lime			
2925	2950	Gray Lime			
2950	2990	Lime			
2990	3010	Gray Lime			
3010	3055	Lime			
3055	3080	Lime - Broken			
3080	3120	Lime			

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