

CABOT PETROLEUM CORPORATION

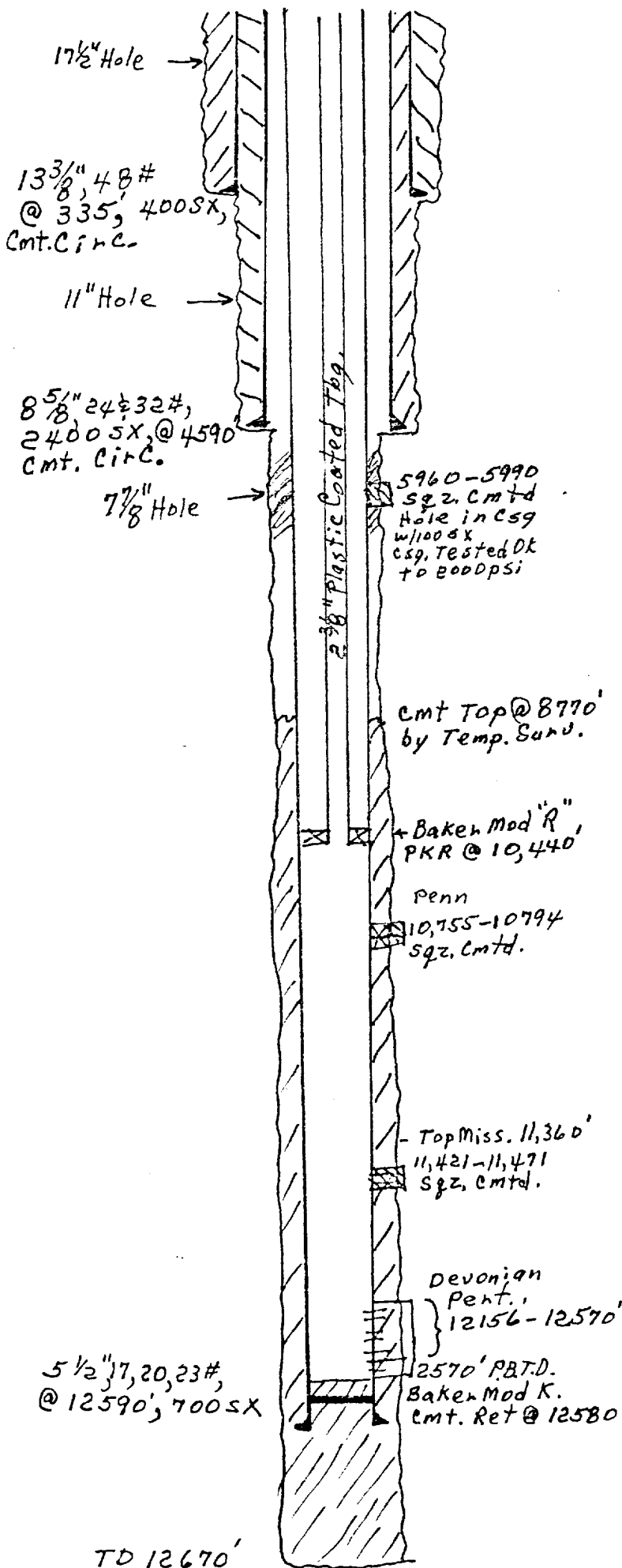
J.L. Reed No. 1 SWD

1980 FNL & 660 FEL

H, 35-13S-37E

Lea County, New Mexico

Elev. 3857 KB



PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL

Southeastern New Mexico

Northw

T. Anhy.	2,190	T. Devonian	12,115	T. Ojo Alamo
T. Salt	2,290	T. Silurian		T. Kirtland-Fr
B. Salt	3,070	T. Montoya		T. Farmington
T. Yates	3,130	T. Simpson		T. Pictured Cl.
T. 7 Rivers		T. McKee		T. Menefee
T. Queen	3,920	T. Ellenburger		T. Point Look
T. Grayburg		T. Gr. Wash		T. Mancos
T. San Andres	4,520	T. Granite		T. Dakota
T. Glorieta	6,012			T. Morrison
T. Drinkard				T. Penn
T. Tubbs	7,270			
T. Abo	7,940			
T. Penn				
T. Miss	11,360			

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	300	300	Caliche, sand & lime	11,360	12,070	710	Lime & Shale
300	2190	1890	Red Beds	12,070	12,115	45	Shale
2190	2290	100	Anhydrite	12,115	12,670	555	Dolomite string
2290	3070	780	Salt				
3070	4520	1450	Anhydrite w/sand shale & dolomite stringers.				
4520	6012	1492	Dolomite & lime w/chert stringers.				
6012	6710	698	Dolomite, anhy. shale & sand				
6710	7270	560	Dolomite slightly cherty				
7270	7420	150	Sand & Dolomite				
7420	7940	520	Dolomite				
7940	9100	1160	Anhy. shale dolo.				
9100	9420	320	Dolomite w/chert				
9420	9730	310	Lime w/shale & chert stringers				
9730	9830	100	Lime & red bent shale				
9830	10,950	1120	Lime w/shale & chert stringers				
10,950	11,080	130	Sand, conglomerate & sandy lime				
11,080	11,360	280	Lime & shale stringers				