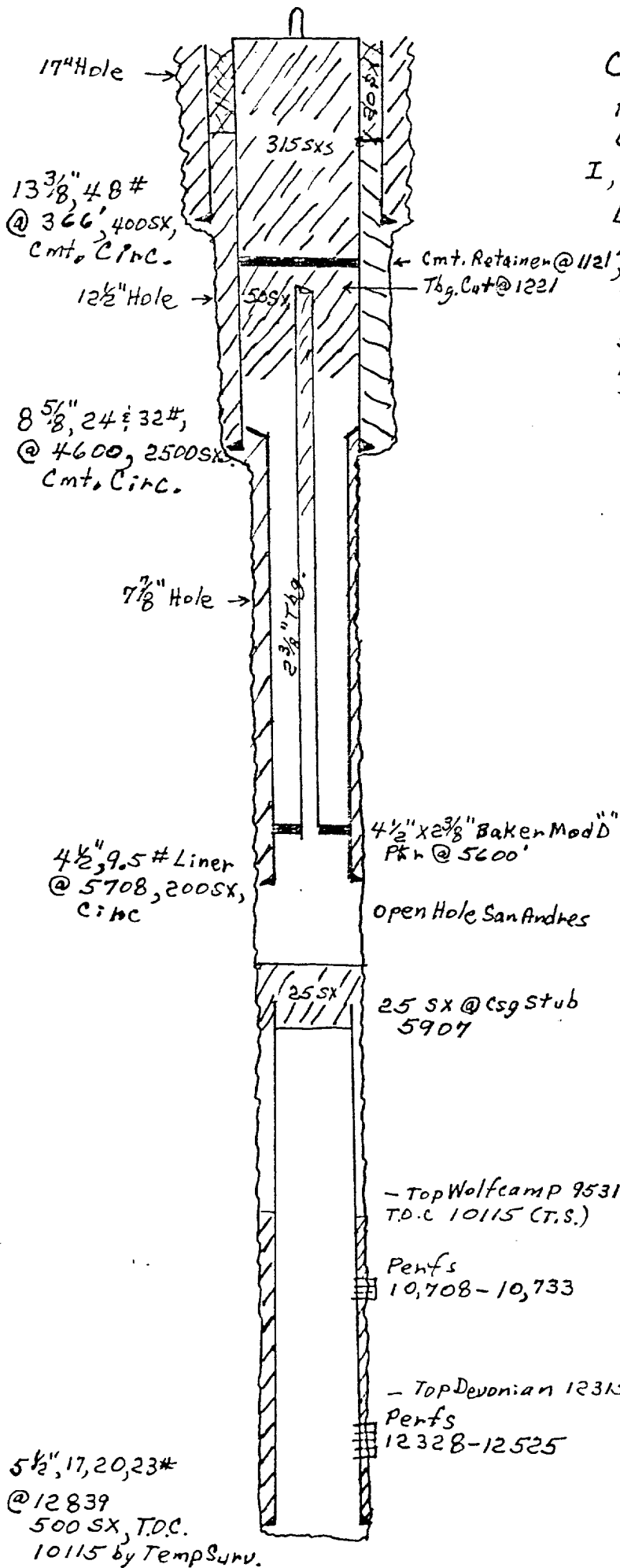


CABOT PETROLEUM CORPORATION
Howard Fleet No. 1
660' FNL & 1980' FSL
I, 35-135-37E
Lea County, New Mexico

elev. 3855 KB

P&A 11/21/80



PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico		Northwestern New Mexico	
T. Ashy	2,225	T. Devonian	12,315
T. Salt	2,350	T. Silurian	
T. Salt	3,040	T. Permian	
T. Yuma	3,125	T. Simpson	
T. T. Keweenaw	3,923	T. McKee	
T. Gravelly	4,530	T. Elmerburg	
T. San Andres	6,020	T. G. Wash	
T. Gravelly	6,020	T. Gravelly	
T. T. Keweenaw	7,280	T. T. Keweenaw	
T. T. Keweenaw	7,950	T. T. Keweenaw	
T. T. Keweenaw	11,485	T. T. Keweenaw	

FORMATION RECORD

From	To	Thickness in feet	Formation	From	To	Thickness in feet	Formation
0	310	310	Caliche, sand & lime	10120	10210	90	Chert & lime
310	2225	1915	Red beds	10210	10285	75	Shale
2225	2350	125	Anhydrite	10285	10660	375	Lime & shale
2350	3040	690	Salt	10660	11090	430	Lime w/dolomite & shale stringers
3040	4530	1490	Anhydrite w/sand, shale & dolomite stringers	11090	11200	110	Sandy lime sand, conglomerate w/shale stringers
4530	6020	1490	Dolomite, lime w/chert stringers	11200	11485	285	Lime & shale
6020	6730	710	Dolomite, anhydrite, sand, & shale	11485	12220	735	Lime & chert
6730	7280	550	Dolomite	12220	12315	95	Black shale
7280	7450	170	Dolomite & sand	12315	12315	0	Dolomite w/lime & chert stringers
7450	7750	300	Dolomite				
7750	7950	200	Dolomite Anhy. & shale				
7950	9150	1200	Dolomite & chert				
9150	9350	200	Lime w/shale & chert stringers				
9350	9570	220	Lime & red shale				
9570	10120	550	Lime w/shale chert, & dolomite stringers				