

CABOT PETROLEUM CORPORATION

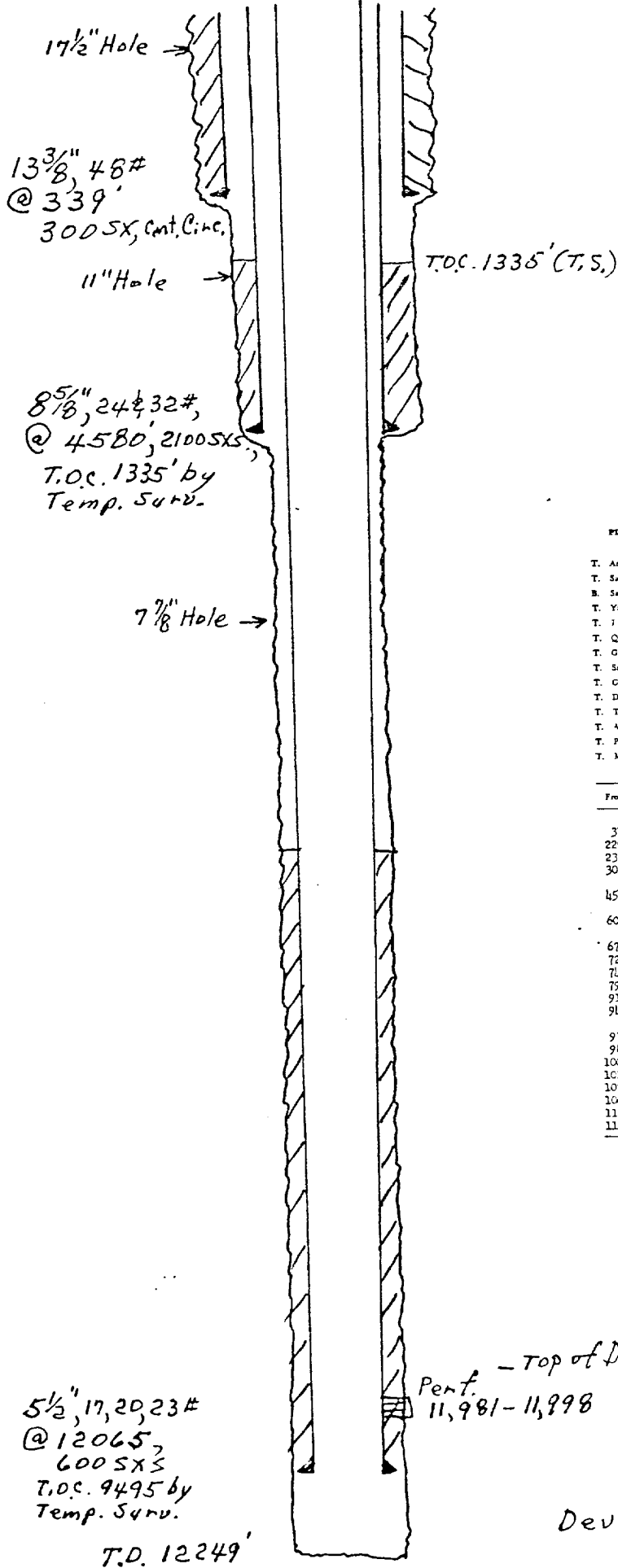
New Mexico State "C" No. 1

2310' FNL & 330' FWL

E, 36-135-37E

Lea County, New Mexico

elev. 3856 KB



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

Southeastern New Mexico		Northwestern New Mexico	
T. Anby	2200	T. 1st Dev.	11970
T. Salt	2300	T. 2nd Dev.	12050
B. Salt	3070	T. Montoya	
T. Yates	3135	T. Simpson	
T. J. Rivers		T. McKee	
T. Queen	3920	T. Ellenburger	
T. Grayburg		T. Ge. Wash.	
T. San Andres	4530	T. Granite	
T. Clorida	6024	T.	
T. Dinakari		T.	
T. Tubbs	7280	T.	
T. Aba	7949	T.	
T. Penn		T.	
T. Miss	11252	T.	
T. Ojo Alamo		T. Kirtland-Fruitland	
T. Farmington		T. Pictured Cliff	
T. Menefee		T. Mancos	
T. Point Lookout		T. Dakota	
T. Morrison		T. Penn	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	310	310	Caliche, Sand & Lime	11252	11920	668	Lime & chert
310	2200	1890	Red Beds	11920	11970	50	Gray & black shale
2200	2300	100	Anhydrite	11970	12005	35	Dolomite & lime
2300	3070	770	Salt	12005	12050	45	Gray silty & black shale
3070	4530	1460	Any. w/sand, shale & dol. stringers.	12050	12249	199	Dolomite
4530	6024	1494	Dolomite & lime w/chert stringers.				
6024	6726	702	Dolomite, any. shale & Sand				
6726	7250	524	Dolomite, slightly cherty.				
7250	7430	180	Sand & Dolomite				
7430	7949	519	Dolomite				
7949	9166	1157	Anhydrite, shale, dolomite				
9166	9430	264	Dolomite & chert				
9430	9745	315	Lime w/shale & chert stringers.				
9745	9845	100	Lime & red shale				
9845	10067	222	Lime w/shale & chert stringers.				
10067	10160	93	Chert & lime				
10160	10225	65	Shale				
10225	10630	405	Lime & shale				
10630	11252	622	Lime w/dolomite & shale stringers.				
11252	11970	718	Sandy lime sand & shale				
11970	12249	279	Lime & shale				

- Top of Devonian 11,970'

Perf. 11,981-11,998

Devonian Producer

5 1/2", 17, 20, 23#
@ 12065,
600 SX3
T.O.C. 9495 by
Temp. Surv.
T.D. 12249'