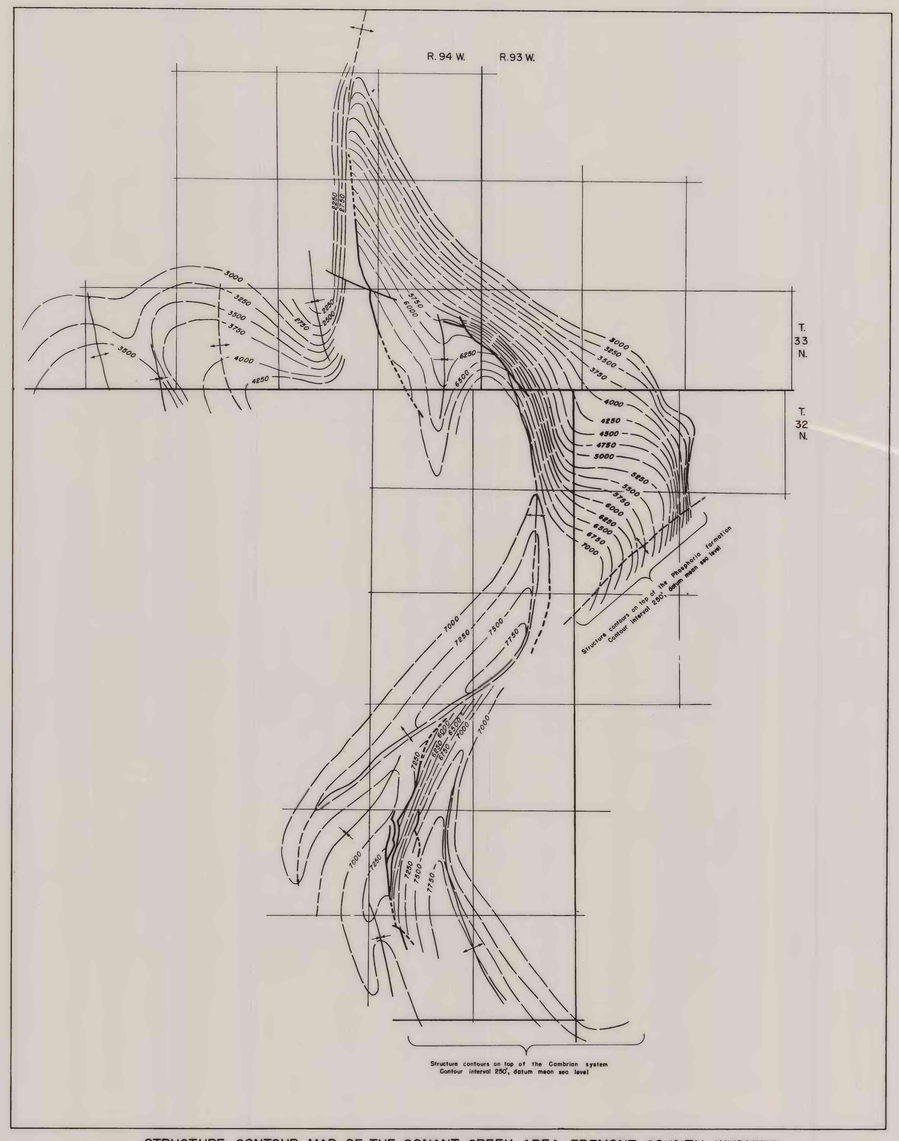
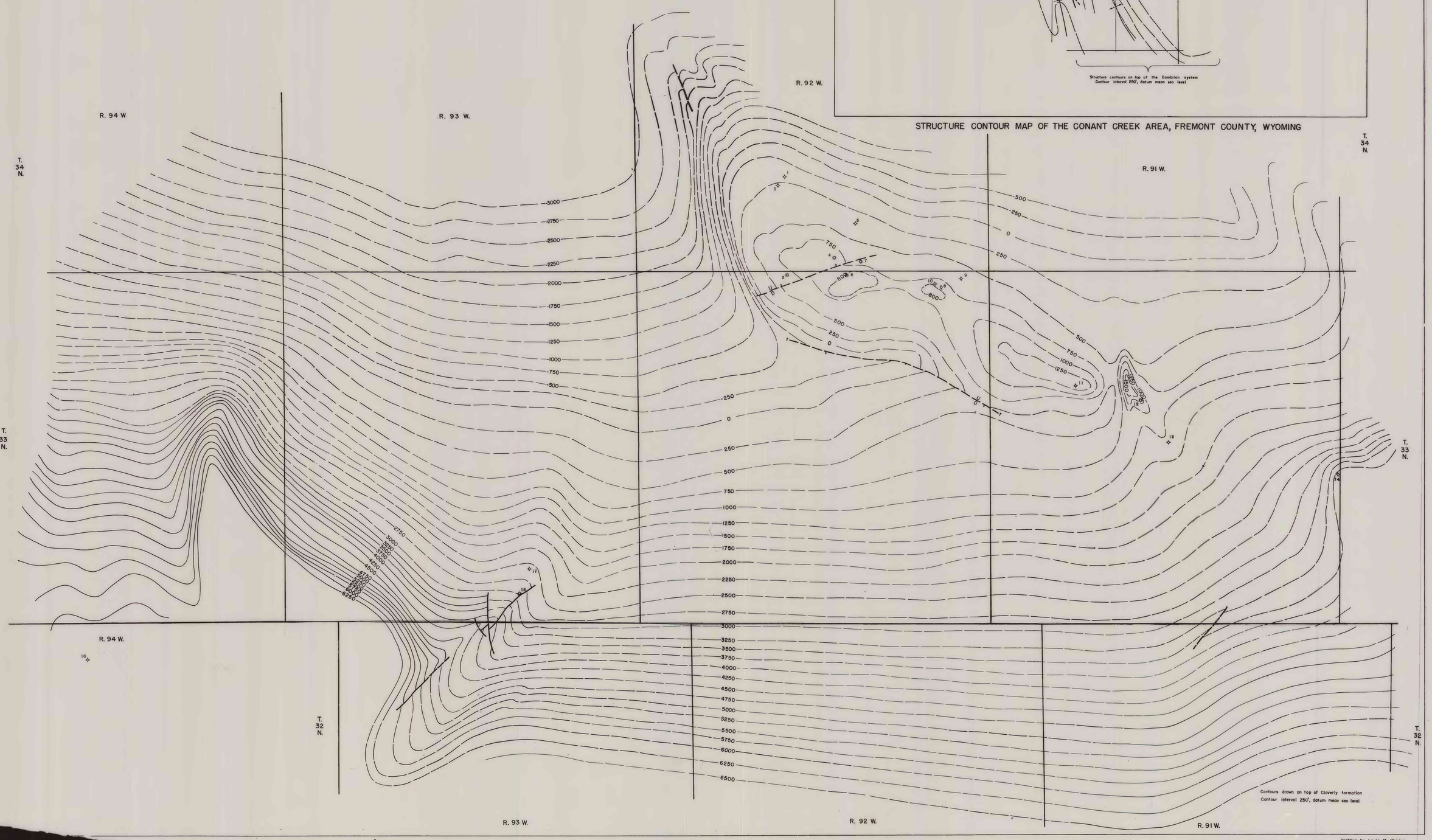
Table 1 - Wells drilled outside the limits of the productive fields and selected wells in the productive fields in the Conant Creek-Muskrat Creek area.

No. on Map	Location	Company and Farm	Completion Date	Total Depth Feet	Oldest Formation Reached	Remarks
1	SW SW NE sec. 28 T 34 N, R 92 W	Sinclair-Wyoming Oil Co.* Muskrat No. 1	1931	6081	Sundance	Shows considerable amount cold water with gas and oil.
2	NE NE SW sec. 28 T 34 N, R 92 W	Sinclair-Wyoming Oil Co. Muskrat No. 1 W	1930	505	Cody (sandy facies)	Flowing water well.
3	NW NW NE sec. 4 T 33 N, R 92 W	Sinclair-Wyoming Oil Co. Muskrat No. 2B	1938	5321	Morrison-Cloverly undivided	Producing gas well. Frontier formation.
4	NW SE SW sec. 34 T 34 N, R 92 W	Sinclair-Wyoming Oil Co. Muskrat No. 2A	1934	5838	Sundance	Producing gas well. Frontier formation.
5	SE NW NE sec. 34 T 34 N, R 92 W					
6	NW NW NE sec. 3 T 33 N, R 92 W	Sinclair-Wyoming Oil Co. Muskrat No. 3A	1941	7166	Phosphoria	Original TD - 5482. Abandoned gas producer. Deepened 1950 by Trigood Oil Co.
7	NW SE SE sec. 34 T 34 N, R 92 W	Sinclair-Wyoming Oil Co.* Muskrat No. 1	1934	4340	Frontier	Abandoned gas well.
8	NE SW NW sec. 1 T 33 N, R 92 W	Sinclair-Wyoming Oil Co. Muskrat No. 2-C	1941	8112	Madison	Produced 35 to 40 bbls. 30° gravity oil for a few months from Phosphoria. Gas from "Lakota" until 1962.
9	SE NE NW sec. 1 T 33 N, R 92 W	Producers & Refiners Corp. Muskrat No. 1	1930	510	Cody	
10	SW NW NW sec. 1 T 33 N, R 92 W	Producers & Refiners Corp. Muskrat No. 22	1930	142	Cody	Diamond Drill Hole.
11	SW SE SW sec. 8 T 33 N, R 91 W	Ohio Oil Co. Muskrat No. 1	1922	3416	Frontier	water in Frontier formation from 3355 to 3416
12	SW NW NE sec. 16 T 33 N, R 91 W	Pioneer & Shannon Oil Cos. East Muskrat No. 1		4585	Morrison-Cloverly undivided	Producing gas well. Frontier formation.
13	SW SW SW sec. 35 T 33 N, R 91 W	"Ulmen Well"			Cody ?	Dry and abandoned.
14	SE SE NE sec. 24 T 33 N, R 91 W	Western States Puddle Springs No. 1	1920	2320	Frontier	Top of Frontier at 1720.
15	C E line sec. 34 T 33 N, R 93 W				Cody ?	Flows small amount cold water containing sulphates.
16	SE NW SE sec. 5 T 32 N, R 94 W	Ketch & McClennan Govt. No. 1	1923	2737	Chugwater	Dry and abandoned.
17	NE NW NW 35 T 33 N, R 93 W	Far West-American Republic Corporation John F. Camp & Son Govt. No. 1	11-12-51	5059	Tensleep	Dry and abandoned.

* - Two No. 1 wells on Muskrat anticline are confusing. Data taken from U. S. Geol. Survey "List of Wells Drilled for Oil and Gas in Wyoming", 1944.



STRUCTURE CONTOUR MAP OF THE CONANT CREEK AREA, FREMONT COUNTY, WYOMING



STRUCTURE CONTOUR MAP OF A PORTION OF THE CONANT CREEK-MUSKRAT CREEK AREA, FREMONT COUNTY, WYOMING

Drafting by Laura M. Wenger