



200
20.257
C-3



PLEASE REPLACE IN POCKET
IN BACK OF BOUND VOLUME

EXPLANATION

4440
Isopiestic lines
Showing approximate altitude of the artesian pressure surface in feet above sea level; dashed where inferred. Based on measurements by William Peterson, 1932-43

A1 A2
Water well and test well and line of correlation diagrams of figures 43 to 47

Wells shown in correlation diagrams, figures 43 through 47

DESIGNATION ON MAP AND CROSS SECTION, AND UTAH STATE APPLICATION NUMBER OR NAME OF WELL	LOCATION
Figure 43	
A1 17,723	NW¼ sec. 4, T. 14 N., R. 1 E.
A2 College Test 3	SE¼SE¼ sec. 6, T. 14 N., R. 1 E.
A3 College Test 2	NE¼NE¼ sec. 17, T. 14 N., R. 1 E.
A4 College Test 1	SW¼NW¼ sec. 10, T. 14 N., R. 1 E.
A5 20,900	SW¼ sec. 2, T. 14 N., R. 1 E.
Figure 44	
B1 13,117	NE¼ sec. 31, T. 13 N., R. 1 W.
B2 13,461	NE¼ sec. 28, T. 13 N., R. 1 W.
B3 Utah Oil & Gas Co.	NW¼ sec. 25, T. 13 N., R. 1 W.
B4 12,792	NW¼ sec. 20, T. 13 N., R. 1 E.
B5 13,290	NW¼ sec. 16, T. 13 N., R. 1 E.
Figure 45	
C1 12,502	NW¼ sec. 34, T. 14 N., R. 1 E.
C2 13,290	NW¼ sec. 16, T. 13 N., R. 1 E.
C3 13,188	SE¼SE¼ sec. 29, T. 13 N., R. 1 E.
C4 12,956	NE¼ sec. 4, T. 12 N., R. 1 E.
Figure 46	
D1 17,909	NW¼SW¼ sec. 14, T. 11 N., R. 1 W.
D2 813-4420	NE¼NE¼ sec. 14, T. 11 N., R. 1 W.
D3 17,426	NW¼NW¼ sec. 12, T. 11 N., R. 1 W.
D4 13,620	NE¼ sec. 7, T. 11 N., R. 1 E.
D5 Owner: Florence Dickinson	NE¼SE¼ sec. 5, T. 11 N., R. 1 E.
D6 Owner: G. F. Beveridge	SE¼SE¼ sec. 5, T. 11 N., R. 1 E.
D7 Owner: E. C. Smith	NE¼ sec. 4, T. 11 N., R. 1 E.
Figure 47	
E1 13,549	NE¼NW¼ sec. 25, T. 11 N., R. 1 W.
E2 21,726	NW¼SE¼ sec. 19, T. 11 N., R. 1 E.
E3 20,495	SW¼NE¼ sec. 19, T. 11 N., R. 1 E.
E4 13,249	SE¼NW¼ sec. 18, T. 11 N., R. 1 E.
E5 17,902	SE¼SE¼ sec. 18, T. 11 N., R. 1 E.
E6 817-5578	NW¼SW¼ sec. 17, T. 11 N., R. 1 E.
E7 13,266	SE¼NW¼ sec. 17, T. 11 N., R. 1 E.
E8 13,246	SW¼ sec. 9, T. 11 N., R. 1 E.
E9 15,451	SE¼ sec. 9, T. 11 N., R. 1 E.
E10 18,990	SE¼ sec. 9, T. 11 N., R. 1 E.
E11 19,856	SE¼ sec. 4, T. 11 N., R. 1 E.
E12 19,081	SE¼NE¼ sec. 3, T. 11 N., R. 1 E.

GENERALIZED ISOPIESTIC MAP OF CACHE VALLEY, UTAH, AND INDEX OF CORRELATION DIAGRAMS

