

30 (636-959) Harmon Well 2 (Army Depot Field, Well 1), at Harmon Field. Municipal and industrial (military) well in limestone. Drilled, Nov. 1944. Altitude, 264 ft. Depth, 306 ft. Diameter, 12 in. Casing, 281 ft., with a 10 in. liner from 281-306 ft., bottom 30 ft. perforated. Pump setting, 300 ft. The well was originally 281 ft. deep, and equipped with a 45 gpm pump. In May 1945 it was deepened to 306 ft. and equipped with a 250 gpm pump.

DRILLER'S LOG

	<u>Thickness</u> <u>(ft.)</u>	<u>Depth</u> <u>(ft.)</u>
Clay, red	6	6
Coral limestone	29	35
Coral, hard	120	155
Coral limestone	100	220
Coral, porous	40	260
Coral, soft	46	306

Aerial Photo, mission VU-5-139, prints 23-7

(Well 30, continued)

PUMPAGE
(million gallons)

Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
1953	--	--	--	--	--	5.36	6.56	6.01	4.63	9.00	14.82	--
1954	--	11.60	12.90	12.32	10.39	10.93	14.88	15.23	17.33	17.76	16.80	--
1955	13.88	15.81	--	23.31	18.02	13.56	12.23	15.82	12.37	15.14	15.84	16.62
1956	16.09	14.54	14.62	15.75	12.92	15.12						
1957												

CHLORIDES

July 7, 1945	173
Aug. 4	173
Sept. 8	225
Oct. 6	225
Nov. 10	225
Dec. 8	225
Jan. 6, 1946	179
Feb. 17	179
Mar. 17	179
July 16, 1953	430
Dec. 23	460
Jan. 2, 1954	400
18	410
19	420
21	415
26	415

(Well 30, continued)

CHLORIDES

Jan. 29, 1954	415
Feb. 3	415
8	405
17	386
23	400
Mar. 10	386
18	370
Feb. 1955	245
Mar.	250
Apr.	138
May	270
June	270
July	160
Aug.	170
Sept.	165
Oct.	163
Nov.	166
Dec.	165
Jan. 1956	163
Feb.	163
Mar.	162
Apr.	165
May	163
June	165
July	

(Well 30, continued)

CHLORIDES

Aug. 1, 1956	286
Sept.	
Oct.	
Nov.	
Dec.	
Jan. 1957	
Feb.	
Mar.	
Apr.	
May	
June	
July	
Aug.	
Sept.	
Oct.	
Nov.	
Dec.	