

ENGINEERING REPORT  
FUTURE REQUIREMENTS  
for  
WATER, RESERVOIRS AND AQUEDUCTS  
in the  
SALT LAKE METROPOLITAN AREA

---

METROPOLITAN WATER DISTRICT  
OF  
SALT LAKE CITY, UTAH

---

Prepared By  
Berger Associates, Inc.  
Consulting Engineers  
Salt Lake City, Utah

May 8, 1964

TABLE 20

DATA FOR WELLS OF SALT LAKE CITY, METROPOLITAN WATER DISTRICT  
AND SALT LAKE COUNTY WATER CONSERVANCY DISTRICT

<u>Name or Location</u>	<u>Diameter ( Inches)</u>	<u>Depth (Feet)</u>	<u>Static Water Level (Feet)</u>	<u>Drawdown ( Feet)</u>	<u>Discharge ( CFS)</u>	<u>Horsepower of Motor</u>
<b>Salt Lake City Wells</b>						
Little Cottonwood	15	447	245	60	2.5	(a)
Mill Creek	15	240.5	170	38	2.8	125
Bonneville	15	240	146	-	0.5	(a)
3rd Ave. & Canyon Rd.	15	186	125	50	3.3	(a)
1300 E. & South Temple	15	440	101	44	1.5	60
4th Ave. & Canyon Rd.	20	464	-	38	8.5	450
North of 1500 E. Reservoir	15	385	201	74	1.2	(a)
East of 1500 E. Reservoir	20	510	204	50	5.0	-
1900 E. & 2700 South	20	535	119	36	9.5	250(b)
1300 E. & 2700 South	20	500	40	80	6.0	250
Sunnyside Avenue	20	500	143	63	1.1	(a)
Highland Drive & 4800 South	16	540	+12	80	4.0	-
6200 South & 2100 E.	20	500	60	40	9.0	-
1600 E. & Blaine Avenue	20	500	54	100	3.0	(a)
Edgewood Drive	20	604	3	-	5.0	75
6200 So. & Holladay Blvd.	20	576	195	34	9.0	350
6750 Springbrook Way	20	735	90	105	5.5	350
5900 So. & 1600 East	20	686	44	46	10.0	150
4900 So. & 1100 East	12	300	Flowing	-	1.5	-
4800 So. & 900 East	12	298.5	Flowing	-	2.0	-
1700 East & 2300 So.	20	576	61	36	7.0	450
<b>Metropolitan Water District Wells</b>						
6400 So. & 2700 East	16	482	268	20	3.0	200
7900 So. & 2000 East	20	692	209	40	8.0	350
<b>Salt Lake County Water Conservancy District Wells</b>						
1300 East & 7800 So.	16	690	200	45	4.0	200(c)
300 East & 3400 So.	-	-	-	-	0.5	-
3900 So. & 11th West	16	747	15	95	1.25	75
8200 So. & 2500 East	16	697	285	40	8.0	450(d)
3rd West & 4500 So.	16	747	7	61	1.33	100
300 East & 4500 So.	16	659	25	103	0.89	75
1801 East Creek Rd.	20	904	220	40	8.0	500
7700 So. & 700 East	20	806	114	101	5.0	400
8200 So. & 1000 East	20	879	162	86	2.67	200
8200 So. & 700 East	20	1007	146	140	2.22	200
7800 So. & 1000 East	20	900	143	73	3.00	200
1200 East & 9400 So.	16	575	260	115	1.33	200

(a) No pump 1964

(b) 350 HP Booster

(c) 150 HP Booster

(d) 200 HP &amp; 150 HP Boosters