

TABLE 5
DRY LAKE WEST DT-3 PUMP TEST

Date Begun 12/7/80

Date Ended 12/11/80

<u>Date</u>	<u>Time</u>	<u>Time After Pump (Startup)</u>	<u>Depth of Water (Feet)</u>	<u>Drawdown (Feet)</u>	<u>Discharge (GPM)</u>
"	1053	0	853 (Static)	0	Not Available
"	1054	1	855	2	"
"	1055	2	855	2	"
"	1056	3	855	2	"
"	1057	4	855	2	Discharge begins
"	1058	5	855	2	--
"	1059	6	855	2	--
"	1100	7	855	2	--
"	1101	8	855	2	--
"	1102	9	864	11 (1)	--
"	1103	10	864	11 (1)	--
"	1104	11	864	11 (1)	--
"	1105	12	864	11 (1)	--
"	1106	13	864	11 (1)	--
"	1107	14	864	11 (1)	--
"	1112	19	865	12 (1)	--
"	1114	21	865	12 (1)	--
"	1118	25	867	14 (1)	90 GPM
"	1123	30	867	14 (1)	90 GPM
"	1128	35	875	22 (1)	90 GPM
"	1133	40	875	22 (1)	90 GPM
"	1138	45	875	22 (1)	--
"	1143	50	875	22 (1)	--
"	1148	55	880	27 (1)	--
"	1153	60	885	30 (1)	114 GPM
"	1230	97	880	27 (1)	106 GPM

TABLE 5
DRY LAKE WEST DT-3 PUMP TEST
(cont'd)

<u>Date</u>	<u>Time</u>	<u>Time After Pump (Startup)</u>	<u>Depth of Water (Feet)</u>	<u>Drawdown (Feet)</u>	<u>Discharge (GPM)</u>
"	1300	127	879	26 (1)	106 GPM
"	1330	157	880	27 (1)	106 GPM
"	1400	187	878	25 (1)	106 GPM
"	1430	217	855	2	100 GPM
"	1500	247	855	2	100 GPM
"	1600	307	855	2	100 GPM
"	1700	367	855	2	100 GPM
"	1800	(2)	(2)	(2)	-----
"	1900	(2)	(2)	(2)	-----
"	2000	607	855	2	106 GPM
"	2100	667	855	2	106 GPM
"	2200	727	855	2	106 GPM
"	2300	787	855	2	100 GPM
"	2400	847	855	2	100 GPM
12/8	0100	907	(3)	(3)	106 GPM
"	0200	967	(3)	(3)	106 GPM
"	0300	1027	(3)	(3)	106 GPM
"	0400	1087	(3)	(3)	106 GPM
"	0500	1147	(3)	(3)	106 GPM
"	0600	1207	(3)	(3)	106 GPM
"	0700	1267	(3)	(3)	106 GPM
"	0800	1327	(3)	(3)	106 GPM
"	0900	1387	(3)	(3)	106 GPM
"	1130	1537	855	2	106 GPM
"	1330	1657	855	2	106 GPM
"	1600	1807	855	2	106 GPM
"	2000	2047	855	2	106 GPM

TABLE 5
(cont'd)

DRY LAKE WEST DT-3 RECOVERY TEST

Date Begun 12/11

Date Ended 12/11

<u>Date</u>	<u>Time of Day</u> <u>Shut Down</u>	<u>Time After Pump</u> <u>(Min:Sec)</u>	<u>Depth of Water</u> <u>(Feet)</u>
"	1305	0	854.5
"	1306	1:25	850.5
"	1308	3:00	851.0
"	1308	3:45	851.3
"	1310	5:20	851.7
"	1311	6:45	852.3
"	1312	7:40	852.5
"	1316	11:40	852.6
"	1320	15:00	852.7
"	1325	20:00	852.6
"	1333	28:30	852.6
"	1337	32:00	852.5
"	1338	33:00	855.4
"	1338	33:50	855.2
"	1340	35:30	855.0
"	1341	36:50	854.5
"	1342	37:45	854.5
"	1343	38:45	854.4
"	1345	40:00	854.4
"	1345	40:50	854.4
"	1347	42:00	854.4
"	1348	43:00	854.4
"	1350	45:00	854.4
"	1352	47:00	854.4
"	1354	49:00	854.4
"	1356	53:00	854.4
"	1401	58:00	854.4
"	1406	63:00	854.4

TABLE 5
DRY LAKE WEST DT-3 PUMP TEST
 (cont'd)

<u>Date</u>	<u>Time</u>	<u>Time After Pump (Startup)</u>	<u>Depth of Water (Feet)</u>	<u>Drawdown (Feet)</u>	<u>Discharge (GPM)</u>
"	2400	2287	855	2	106 GPM
12/9	0400	2527	855	2	106 GPM
"	0800	2767	855	2	106 GPM
"	1200	3007	855	2	106 GPM
"	1500	3187	855	2	106 GPM
"	2000	3487	855	2	106 GPM
12/10	0200	3967	855	2	106 GPM
"	1000	4447	855	2	106 GPM
"	1800	4927	855	2	106 GPM
12/11	0200	5407	855	2	106 GPM
"	1240	6407	855	2	106 GPM
"	1305	6432	854.5 (4)	1.5	106 GPM

* (1) Questionable readings

(2) Broken probe from 12/7 at 1800 to 1900 hours

(3) Sounder giving erroneous readings. Received new sounder from DT-1 12/8 at 1020.

(4) Depth measurement taken to nearest .1 of a foot. Previous measurements taken to nearest foot.

----- No measurement taken

(5) Pump horse power rated at 40 Hp submersible type. Stand pipe 3" from GL to 40' and 4" from 40' to 1400'.