WATER UTILITY OPERATING LOG (GENERAL)

PLANT: Utilities Systems | INSTALLATION: Hill AFB | COMMAND: AFMC | MONTH AND YEAR: JAN 01

DATE	SOURCE: PURCHASED WATER (A)	SOURCE: WELL WATER PRODUCED (B)	SOURCE: SURFACE WATER PRODUCED (C)	TOTAL WATER (1,000 Gals) (D)	WATER TREATMENT: TYPE NaF lbs (E)	TYPE PO4 lb (F)	TYPE (G)	CHLORINE (Lbs.) PRE (H)	CHLORINE (Lbs.) POST (I)	CHEMICAL ANALYSES: OTA RESIDUAL CHLORINE FREE (J)	OTA RESIDUAL CHLORINE COMBINED (K)	OT RESIDUAL CHLORINE (L)	pH (M)	NaF PPm (N)	PO4 PPm (O)	(P)
1	0	661		661	50	30		19				1.13	7.8	1.07	1.9	
2	0	1857		1857	0	30		25				1.19	7.8	1.10	1.92	
3	0	1042		1042	50	20		7				0.90	7.8	0.80	0.68	
4	0	1483		1483	50	20		8				0.99	7.8	0.99	0.65	
5	0	1177		1177	50	30		36				0.98	7.8	1.30	0.60	
6	0	1832		1832	100	60		25				0.94	7.8	1.30	0.60	
7	0	933		933	0	20		35				1.02	7.8	1.30	0.58	
8	0	1178		1178	50	40		24				1.21	7.8	0.80	0.59	
9	0	1437		1437	50	40		18				1.11	7.8	0.80	0.50	
10	0	1550		1550	50	30		43				1.22	7.8	1.21	0.50	
11	0	1264		1264	100	40		48				1.21	7.8	1.30	.57	
12	0	1501		1501	0	60		30				1.32	7.8	1.11	1.90	
13	0	1008		1008	100	50		43				0.84	7.8	1.08	1.20	
14	0	648		648	0	50		24				1.21	7.8	1.11	0.70	
15	0	1697		1697	50	60		31				1.24	7.8	1.19	0.75	
16	0	1400		1400	0	60		23				1.16	7.8	1.35	0.60	
17	0	2061		2061	100	40		29				1.39	7.8	0.98	0.20	
18	0	1527		1527	0	20		13				1.40	7.8	1.02	0.65	
19	0	1186		1186	0	40		14				1.31	7.8	1.42	0.59	
20	0	1222		1222	0	30		23				1.21	7.8	1.24	0.67	
21	0	1314		1314	50	40		29				1.28	7.8	0.80	0.66	
22	0	1824		1824	0	40		27				1.25	7.8	0.80	0.66	
23	0	1496		1496	0	30		15				0.96	7.8	1.11	0.49	
24	0	1984		1984	0	40		28				1.19	7.8	0.97	1.28	
25	0	1937		1937	100	40		23				1.07	7.8	1.23	0.91	
26	0	1870		1870	50	40		36				0.56	7.8	1.25	0.30	
27	0	1751		1751	50	30		35				1.19	7.8	0.89	0.75	
28	0	1388		1388	0	20		24				1.08	7.8	1.43	1.02	
29	0	1660		1660	0	30		25				1.56	7.8	0.80	0.70	
30	0	1708		1708	0	45		10				1.22	7.8	0.91	0.63	
31	0	1640		1640	50	30		35				1.38	7.8	1.16	0.72	
TOTAL	0	45296		45296	1100	1155		805								
AVG.	0	1459		1459												
MAX.	0	2061		2061												
MIN.	0	648		648												

PUMPING LOG

DATE	WELL NO. 2 HOURS PUMPED (Q)	WELL NO. 2 PRODUCTION (1,000 Gals) (R)	WELL NO. 2 DRAW-DOWN (Feet) (S)	WELL NO. 3 HOURS PUMPED (T)	WELL NO. 3 PRODUCTION (1,000 Gals) (U)	WELL NO. 3 DRAW-DOWN (Feet) (V)	WELL NO. 6 HOURS PUMPED (W)	WELL NO. 6 PRODUCTION (1,000 Gals) (X)	WELL NO. 6 DRAW-DOWN (Feet) (Y)	WELL NO. 9 HOURS PUMPED (Z)	WELL NO. 9 PRODUCTION (1,000 Gals) (AA)	WELL NO. 9 DRAW-DOWN (Feet) (BB)	WELL NO. HOURS PUMPED (CC)	WELL NO. PRODUCTION (1,000 Gals) (DD)	WELL NO. DRAW-DOWN (Feet) (EE)
1	23	674		2	87		0	0		0	0				
2	21	483		24	1374		0	0		0	0				
3	22	520		4	222		0	0		0	0				
4	20	454		24	1029		0	0		0	0				
5	7	177		0	0		17	1000		0	0				
6	21	510		0	0		22	1322		0	0				
7	23	573		0	0		4	257		0	0				
8	22	530		4	171		0	0		0	0				
9	24	610		0	0		13	827		0	0				
10	24	579		0	0		16	971		0	0				
11	24	567		0	0		10	669		1	28				
12	23	581		0	0		15	920		0	0				
13	19	451		0	0		8	557		0	0				
14	24	603		0	0		1	45		0	0				
15	12	281		12	678		12	738		0	0				
16	0	0		15	823		9	577		0	0				
17	0	0		17	957		13	864		6	240				
18	0	0		24	748		0	0		13	779				
19	1	39		14	530		0	0		10	617				
20	0	0		15	850		0	0		6	372				
21	0	0		13	759		8	555		0	0				
22	0	0		23	1305		0	0		8	519				
23	0	0		13	750		12	746		0	0				
24	0	0		24	1391		9	593		0	0				
25	0	0		18	1257		11	680		0	0				
26	0	0		24	1389		7	481		0	0				
27	1	19		24	1322		7	410		0	0				
28	0	0		24	1388		0	0		0	0				
29	0	0		10	448		10	663		9	549				
30	0	0		22	1240		0	0		7	468				
31	0	0		22	1192		0	0		7	448				
TOTAL	311	7651		372	19910		204	12875		67	4020				
AVG.	10	247		12	642		7	415		2	130				
MAX.	24	674		24	1391		22	1322		13	779				
MIN.	0	0		0	0		0	0		0	0				

AF FORM AUG 63 1461 PREVIOUS EDITION OF THIS FORM WILL BE USED UNTIL STOCK IS EXHAUSTED.

WATER UTILITY OPERATING LOG (GENERAL)

PLANT: UTILITIES SYSTEMS | INSTALLATION: HILL AFB | COMMAND: AFMC | MONTH AND YEAR: FEB 01

DATE	SOURCE: PURCHASED WATER (A)	SOURCE: WELL WATER PRODUCED (B)	SOURCE: SURFACE WATER PRODUCED (C)	TOTAL WATER (1,000 Gals) (D)	WATER TREATMENT: TYPE: NAF LBS (E)	WATER TREATMENT: TYPE: PO4 LBS (F)	WATER TREATMENT: TYPE (G)	CHLORINE (Lbs.): PRE (H)	CHLORINE (Lbs.): POST (I)	CHEMICAL ANALYSES: OTA RESIDUAL CHLORINE: FREE (J)	CHEMICAL ANALYSES: OTA RESIDUAL CHLORINE: COMBINED (K)	CHEMICAL ANALYSES: OT RESIDUAL CHLORINE (L)	CHEMICAL ANALYSES: pH (M)	CHEMICAL ANALYSES: NAF PPM (N)	CHEMICAL ANALYSES: PO4 PPM (O)	(P)
1	0	1904		1904	50	40		22				1.26	7.8	1.08	0.58	
2	0	1934		1934	0	50		28				1.13	7.8	1.44	0.54	
3	0	1323		1323	0	40		23				1.12	7.8	1.03	0.48	
4	0	1510		1510	50	40		27				1.28	7.8	0.80	1.00	
5	0	1483		1483	100	50		17				1.16	7.8	0.93	0.50	
6	0	1992		1992	50	30		33				1.17	7.8	1.09	0.19	
7	0	984		984	0	20		10				0.88	7.8	1.00	0.49	
8	0	1715		1715	0	50		20				1.09	7.8	1.01	0.65	
9	0	1312		1312	50	50		19				1.16	7.8	0.90	0.65	
10	0	1483		1483	0	40		24				1.14	7.8	1.03	0.70	
11	0	1321		1321	50	40		18				1.26	7.8	1.04	0.65	
12	0	1753		1753	50	40		19				1.29	7.8	1.05	0.54	
13	0	1333		1333	50	40		26				1.21	7.8	0.93	0.51	
14	0	1838		1838	0	30		25				1.08	7.8	0.94	0.78	
15	0	1478		1478	50	30		29				0.78	7.8	0.80	0.71	
16	0	1405		1405	0	40		16				0.91	7.8	0.98	0.64	
17	0	1675		1675	0	30		25				1.10	7.8	0.91	0.85	
18	0	1401		1401	50	30		15				1.09	7.8	0.80	0.88	
19	0	1439		1439	100	40		16				1.11	7.8	0.90	0.83	
20	0	1453		1453	150	50		30				1.12	7.8	1.21	0.84	
21	0	1632		1632	0	10		32				0.95	7.8	0.92	0.82	
22	0	1006		1006	0	30		14				1.25	7.8	0.80	0.86	
23	0	1892		1892	0	30		22				0.88	7.8	1.08	0.77	
24	0	1544		1544	0	40		30				1.03	7.8	1.24	0.91	
25	0	1637		1637	50	40		25				1.30	7.8	0.89	1.02	
26	0	2023		2023	0	40		26				0.95	7.8	1.19	0.34	
27	0	900		900	50	40		18				0.92	7.8	0.99	0.30	
28	0	1102		1102	50	50		31				1.08	7.8	0.77	0.60	
29																
30																
31																
TOTAL	0	42362		42362	950	1030		640								
AVG.	0	1513		1513												
MAX.	0	2023		2023												
MIN.	0	900		900												

PUMPING LOG

DATE	WELL NO. 2: HOURS PUMPED (Q)	WELL NO. 2: PRODUCTION (1,000 Gals) (R)	WELL NO. 2: DRAW DOWN (Feet) (S)	WELL NO. 3: HOURS PUMPED (T)	WELL NO. 3: PRODUCTION (1,000 Gals) (U)	WELL NO. 3: DRAW DOWN (Feet) (V)	WELL NO. 6: HOURS PUMPED (W)	WELL NO. 6: PRODUCTION (1,000 Gals) (X)	WELL NO. 6: DRAW DOWN (Feet) (Y)	WELL NO. 9: HOURS PUMPED (Z)	WELL NO. 9: PRODUCTION (1,000 Gals) (AA)	WELL NO. 9: DRAW DOWN (Feet) (BB)	WELL NO.: HOURS PUMPED (CC)	WELL NO.: PRODUCTION (1,000 Gals) (DD)	WELL NO.: DRAW DOWN (Feet) (EE)
1	0	0		22	1170		10	634		0	0				
2	0	1		21	1138		8	541		4	254				
3	0	0		20	1127		0	0		4	196				
4	0	0		21	1141		0	0		5	369				
5	0	0		8	414		9	574		8	495				
6	0	0		5	325		3	206		24	1461				
7	1	24		18	960		0	0		0	0				
8	17	390		24	1325		0	0		0	0				
9	0	0		21	1126		0	0		3	186				
10	0	0		21	1144		0	0		5	339				
11	0	0		17	928		0	0		5	393				
12	5	117		18	1014		10	622		0	0				
13	7	147		22	1186		0	0		0	0				
14	2	59		21	1101		10	678		0	0				
15	5	100		21	1162		0	0		4	216				
16	0	4		19	1111		0	0		5	290				
17	1	42		22	1110		0	0		9	523				
18	7	144		15	810		0	0		15	447				
19	4	106		18	1070		4	263		0	0				
20	0	0		7	390		0	0		17	1063				
21	0	0		3	172		0	0		24	1460				
22	6	146		12	730		0	0		2	130				
23	2	43		22	1160		11	679		0	0				
24	2	45		20	1047		0	0		7	452				
25	10	242		19	1026		0	0		6	369				
26	18	402		21	1151		7	470		0	0				
27	23	530		7	370		0	0		0	0				
28	23	575		0	0		0	0		8	527				
29															
30															
31															
TOTAL	133	4116		465	15403		72	4667		155	9170				
AVG.	5	147		17	407		3	167		6	328				
MAX.	23	530		24	1325		11	679		24	1461				
MIN.	1	1		3	172		3	206		2	130				

AF FORM AUG 63 1461 PREVIOUS EDITION OF THIS FORM WILL BE USED UNTIL STOCK IS EXHAUSTED.

WATER UTILITY OPERATING LOG (GENERAL)

PLANT: UTILITIES SYSTEMS | INSTALLATION: HILL AFB | COMMAND: AFMC | MONTH AND YEAR: MAR 01

DATE	SOURCE: PURCHASED WATER (A)	SOURCE: WELL WATER PRODUCED (B)	SOURCE: SURFACE WATER PRODUCED (C)	TOTAL WATER (1,000 Gals) (D)	WATER TREATMENT: TYPE: NaF LBS. (E)	WATER TREATMENT: TYPE: PO4 LBS. (F)	WATER TREATMENT: TYPE: (G)	WATER TREATMENT: CHLORINE (lbs.): PRE (H)	WATER TREATMENT: CHLORINE (lbs.): POST (I)	WATER TREATMENT: OTA RESIDUAL CHLORINE: FREE (J)	WATER TREATMENT: OTA RESIDUAL CHLORINE: COMBINED (K)	CHEMICAL ANALYSES: OT RESIDUAL CHLORINE (L)	CHEMICAL ANALYSES: pH (M)	CHEMICAL ANALYSES: NaF PPM (N)	CHEMICAL ANALYSES: PO4 PPM (O)	(P)
1	0	1806		1806	0	50		30				1.42	7.8	1.38	0.75	
2	0	1362		1362	50	40		24				1.10	7.8	1.13	0.64	
3	0	1112		1112	0	30		17				1.31	7.8	0.87	0.69	
4	0	940		940	50	30		17				1.22	7.8	1.31	0.62	
5	0	1359		1359	0	40		16				1.03	7.8	0.89	0.64	
6	0	1072		1072	50	40		26				1.00	7.8	0.96	0.63	
7	0	1066		1066	50	30		24				0.96	7.8	1.22	0.96	
8	0	1289		1289	100	30		30				1.25	7.8	1.16	0.60	
9	0	1110		1110	0	40		23				1.03	7.8	1.10	0.49	
10	0	1432		1432	50	40		31				1.22	7.8	1.26	0.81	
11	0	1045		1045	100	50		22				1.07	7.8	1.34	0.80	
12	0	1289		1289	0	30		22				1.29	7.8	1.33	0.74	
13	0	1135		1135	0	40		25				1.35	7.8	1.26	0.67	
14	0	1430		1430	50	20		22				1.20	7.8	0.80	0.65	
15	0	1512		1512	0	20		18				1.01	7.8	1.23	1.05	
16	0	1568		1568	50	40		23				0.93	7.8	0.84	0.90	
17	0	1296		1296	0	40		23				1.01	7.8	1.02	0.80	
18	0	1421		1421	75	40		28				1.25	7.8	1.26	0.87	
19	0	1625		1625	25	40		26				1.19	7.8	0.95	0.91	
20	0	1147		1147	25	10		18				0.89	7.8	1.03	0.82	
21	0	1403		1403	25	40		26				0.77	7.8	0.80	0.94	
22	0	2206		2206	50	30		67				1.13	7.8	1.04	0.79	
23	0	997		997	0	30		14				1.01	7.8	0.80	0.77	
24	0	1165		1165	25	30		21				0.95	7.8	0.87	0.96	
25	0	1373		1373	0	30		27				1.29	7.8	1.08	1.12	
26	0	1356		1356	25	25		26				1.12	7.8	0.88	1.00	
27	0	1577		1577	25	25		22				1.15	7.8	0.80	1.06	
28	0	1426		1426	25	20		22				1.07	7.8	0.80	1.33	
29	0	1699		1699	50	20		27				1.08	7.8	0.80	0.88	
30	0	1367		1367	25	30		28				1.06	7.8	0.83	1.02	
31	0	1673		1673	25	30		31				1.22	7.8	0.99	0.75	
TOTAL	0	42,258		42,258	950	910		776								
AVG.	0	1363		1363												
MAX.	0	2206		2206												
MIN.	0	940		940												

PUMPING LOG

DATE	WELL NO. 2: HOURS PUMPED (Q)	WELL NO. 2: PRODUCTION (1,000 Gals) (R)	WELL NO. 2: DRAW DOWN (Feet) (S)	WELL NO. 3: HOURS PUMPED (T)	WELL NO. 3: PRODUCTION (1,000 Gals) (U)	WELL NO. 3: DRAW DOWN (Feet) (V)	WELL NO. 6: HOURS PUMPED (W)	WELL NO. 6: PRODUCTION (1,000 Gals) (X)	WELL NO. 6: DRAW DOWN (Feet) (Y)	WELL NO. 7: HOURS PUMPED (Z)	WELL NO. 7: PRODUCTION (1,000 Gals) (AA)	WELL NO. 7: DRAW DOWN (Feet) (BB)	WELL NO. 9: HOURS PUMPED (CC)	WELL NO. 9: PRODUCTION (1,000 Gals) (DD)	WELL NO. 9: DRAW DOWN (Feet) (EE)
1	24	606		0	0		18	1200		0	0				
2	16	269		0	0		0	0		16	993				
3	12	286		15	826		0	0		0	0				
4	15	363		3	149		0	0		7	428				
5	11	258		17	955		0	0		2	146				
6	24	566		1	36		0	0		8	470				
7	24	603		0	0		0	0		7	463				
8	20	488		0	0		13	801		0	0				
9	24	580		0	0		0	0		9	530				
10	23	529		0	0		13	863		0	0				
11	24	612		0	0		0	0		7	433				
12	16	370		5	268		0	0		10	651				
13	24	580		0	0		0	0		9	555				
14	24	578		0	0		13	832		0	0				
15	22	519		19	973		0	0		0	0				
16	14	339		2	104		17	1125		0	0				
17	23	556		0	0		11	738		0	0				
18	24	590		0	0		0	0		13	831				
19	19	461		5	247		15	917		0	0				
20	24	534		10	563		0	0		0	0				
21	23	550		2	117		5	284		8	452				
22	23	553		14	743		14	710		0	0				
23	16	371		12	626		0	0		0	0				
24	13	332		0	0		0	0		13	833				
25	23	546		16	831		0	0		0	0				
26	23	563		11	593		0	0		0	0				
27	24	554		20	1023		0	0		0	0				
28	23	547		16	879		0	0		0	0				
29	24	565		20	1131		0	0		0	0				
30	17	416		17	951		0	0		0	0				
31	14	322		23	1351		0	0		0	0				
TOTAL	630	15217		220	12286		119	7670		109	6785				
AVG.	20	491		7	400		4	247		4	219				
MAX.	24	612		23	1351		18	1200		16	993				
MIN.	11	258		1	36		5	284		2	146				

AF FORM AUG 62 1461 PREVIOUS EDITION OF THIS FORM WILL BE USED UNTIL STOCK IS EXHAUSTED.

WATER UTILITY OPERATING LOG (GENERAL)

PLANT: UTILITIES SYSTEMS | INSTALLATION: HILL AFB | COMMAND: AFMC | MONTH AND YEAR: APR 01

DATE	SOURCE: PURCHASED WATER (A)	SOURCE: WELL WATER PRODUCED (B)	SOURCE: SURFACE WATER PRODUCED (C)	TOTAL WATER (1,000 Gals) (D)	WATER TREATMENT: TYPE: NAF LBS. (E)	WATER TREATMENT: TYPE: PO4 LBS. (F)	WATER TREATMENT: TYPE (G)	CHLORINE (Lbs.): PRE (H)	CHLORINE (Lbs.): POST (I)	CHEMICAL ANALYSES: OTA RESIDUAL CHLORINE: FREE (J)	OTA RESIDUAL CHLORINE: COMBINED (K)	OT RESIDUAL CHLORINE (L)	pH (M)	NAF PPM (N)	PO4 PPM (O)	(P)
1	0	1306		1306	100	30		24				1.11	7.8	0.80	0.65	
2	0	2097		2097	0	40		32				1.24	7.8	0.86	0.72	
3	0	1505		1505	50	40		18				1.29	7.8	1.10	0	
4	0	1830		1830	50	35		31				1.25	7.8	1.01	0	
5	0	1721		1721	0	25		17				1.22	7.8	0.84	0	
6	0	2021		2021	25	45		30				0.99	7.8	0.89	0	
7	0	2766		2766	25	75		37				1.19	7.8	1.01	0	
8	0	1679		1679	25	40		27				1.30	7.8	0.80	0	
9	0	1999		1999	50	30		31				1.17	7.8	0.80	0	
10	0	2291		2291	25	40		41				0.87	7.8	0.80	0	
11	0	1628		1628	150	50		34				0.89	7.8	0.94	0	
12	0	742		742	25	30		18				1.31	7.8	1.40	0	
13	0	1907		1907	50	40		31				1.23	7.8	1.22	0	
14	0	1354		1354	0	50		25				1.06	7.8	0.80	0	
15	0	1434		1434	125	40		24				1.44	7.8	0.93	0	
16	0	1998		1998	25	40		41				0.94	7.8	1.26	0	
17	0	1194		1194	0	40		31				1.02	7.8	1.17	0	
18	0	1828		1828	0	30		29				0.97	7.8	1.15	0	
19	0	1890		1890	100	40		31				0.98	7.8	0.90	0	
20	0	1668		1668	0	30		23				0.96	7.8	0.80	0	
21	0	2209		2209	0	20		33				.96	7.8	.81	0	
22	0	799		799	25	40		25				1.07	7.8	.80	0	
23	0	1635		1635	25	40		41				1.22	7.8	1.24	0	
24	0	1677		1677	25	30		22				1.46	7.8	1.08	0	
25	0	2163		2163	75	40		52				1.17	7.8	1.02	0	
26	0	2206		2206	25	40		28				1.35	7.8	.97	0	
27	0	3035		3035	25	50		38				1.01	7.8	1.01	0	
28	0	2805		2805	100	60		36				.75	7.8	1.11	0	
29	0	1732		1732	0	50		38				1.35	7.8	.80	0	
30	0	2555		2555	50	50		36				1.19	7.8	1.01	0	
31																
TOTAL	0	55594		55594	1175	1210		934								
AVG.	0	1853		1853												
MAX.	0	3035		3035												
MIN.	0	742		742												

PUMPING LOG

DATE	WELL NO. 2: HOURS PUMPED (Q)	WELL NO. 2: PRODUCTION (1,000 Gals) (R)	WELL NO. 2: DRAW DOWN (Feet) (S)	WELL NO. 3: HOURS PUMPED (T)	WELL NO. 3: PRODUCTION (1,000 Gals) (U)	WELL NO. 3: DRAW DOWN (Feet) (V)	WELL NO. 6: HOURS PUMPED (W)	WELL NO. 6: PRODUCTION (1,000 Gals) (X)	WELL NO. 6: DRAW DOWN (Feet) (Y)	WELL NO. 9: HOURS PUMPED (Z)	WELL NO. 9: PRODUCTION (1,000 Gals) (AA)	WELL NO. 9: DRAW DOWN (Feet) (BB)	WELL NO. 5: HOURS PUMPED (CC)	WELL NO. 5: PRODUCTION (1,000 Gals) (DD)	WELL NO. 5: DRAW DOWN (Feet) (EE)
1	7	158		0	480		4	284		6	384		0	0	
2	0	0		0	0		19	1264		14	833		0	0	
3	0	0		0	0		16	1027		7	478		0	0	
4	15	392		18	539		6	395		8	504		0	0	
5	23	599		21	1122		0	0		0	0		0	0	
6	21	575		8	464		6	380		10	602		0	0	
7	22	583		11	594		6	451		18	1,138		0	0	
8	23	614		12	652		0	0		7	413		0	0	
9	24	654		20	1095		0	0		4	250		0	0	
10	24	637		17	952		7	464		0	0		5	238	
11	23	582		0	2		0	0		16	1044		0	0	
12	24	647		2	95		0	0		0	0		0	0	
13	23	604		17	886		0	0		7	417		0	0	
14	24	672		11	682		0	0		11	682		0	0	
15	24	661		8	467		0	0		5	306		0	0	
16	24	616		11	605		0	0		12	777		0	0	
17	23	613		7	366		0	0		4	215		0	0	
18	24	657		8	455		0	0		11	716		0	0	
19	22	580		17	973		3	171		6	3		3	163	
20	22	589		20	1079		0	0		0	0		0	0	
21	24	638		19	1091		0	0		8	480		0	0	
22	24	653		0	0		0	0		2	116		0	0	
23	24	654		9	460		1	40		12	738		3	163	
24	23	600		20	1077		0	0		0	0		0	0	
25	24	626		10	536		15	1001		0	0		0	0	
26	22	608		9	534		14	936		0	0		2	129	
27	16	407		14	715		22	1489		0	0		8	424	
28	21	563		14	737		7	432		18	1073		3	167	
29	22	613		1	75		14	932		0	0		3	112	
30	18	330		8	441		24	1615		3	196		0	0	
31															
TOTAL	610	16125		312	17174		164	10880		189	11395		27	1396	
AVG.	20	537		10	572		5.4	362		6.3	379		0.9	46.5	
MAX.	24	657		21	1095		24	1615		18	1138		8	238	
MIN.	0	0		0	0		0	0		0	0		0	0	

AF FORM AUG 82 1461 PREVIOUS EDITION OF THIS FORM WILL BE USED UNTIL STOCK IS EXHAUSTED.

WATER UTILITY OPERATING LOG (GENERAL)

PLANT: UTILITIES SYSTEMS | INSTALLATION: HILL AFB | COMMAND: AFMC | MONTH AND YEAR: MAY 01

DATE	SOURCE: PURCHASED WATER (A)	SOURCE: WELL WATER PRODUCED (B)	SOURCE: SURFACE WATER PRODUCED (C)	TOTAL WATER (1,000 Gals) (D)	WATER TREATMENT: TYPE NaF LBS (E)	WATER TREATMENT: TYPE PO4 LBS. (F)	WATER TREATMENT: TYPE (G)	WATER TREATMENT: CHLORINE (Lbs) PRE (H)	WATER TREATMENT: CHLORINE (Lbs) POST (I)	CHEMICAL ANALYSES: OTA RESIDUAL CHLORINE FREE (J)	CHEMICAL ANALYSES: OTA RESIDUAL CHLORINE COMBINED (K)	CHEMICAL ANALYSES: OT RESIDUAL CHLORINE (L)	CHEMICAL ANALYSES: pH (M)	CHEMICAL ANALYSES: NaF PPM (N)	CHEMICAL ANALYSES: PO4 PPM (O)	CHEMICAL ANALYSES: (P)
1	0	2829		2829	25	60		47				1.27	7.8	1.20	0	
2	0	2865		2865	50	60		35				1.11	7.8	1.20	0	
3	0	2040		2040	75	60		22				1.04	7.8	1.97	0	
4	0	2472		2472	25	40		42				1.07	7.8	0.82	0	
5	0	2761		2761	50	40		33				0.90	7.8	1.02	1.29	
6	0	2520		2520	50	70		37				1.12	7.8	0.80	0.38	
7	0	3143		3143	50	60		39				1.07	7.8	0.80	0.50	
8	0	4133		4133	0	70		77				1.00	7.8	0.89	0.64	
9	0	4533		4533	125	70		56				0.61	7.8	0.85	0.48	
10	0	5573		5573	75	50		84				1.43	7.8	1.26	0.61	
11	0	4341		4341	100	70		61				1.07	7.8	0.92	0.65	
12	0	2603		2603	25	120		65				0.92	7.8	1.02	0.74	
13	0	3207		3207	50	180		69				0.74	7.8	0.80	0.83	
14	0	4293		4293	0	190		171				0.66	7.8	0.83	1.33	
15	0	2413		2413	75	165		110				1.33	7.8	1.03	0.82	
16	0	3005		3005	100	160		81				1.20	7.8	0.80	0.71	
17	0	2830		2830	100	110		73				1.29	7.8	0.80	0.78	
18	0	2714		2714	25	110		108				1.16	7.8	0.80	0.73	
19	0	2606		2606	75	130		86				1.29	7.8	1.35	0.63	
20	0	3341		3341	25	60		42				1.23	7.8	1.05	0.77	
21	0	3724		3724	100	80		76				1.17	7.8	1.28	1.00	
22	0	3651		3651	50	80		49				1.23	7.8	1.24	0.72	
23	661	3047		3708	125	50		61				1.19	7.8	0.80	0.58	
24	1539	3251		4790	50	60		72				1.18	7.8	1.28	0.58	
25	1693	2596		4289	50	30		62				1.11	7.8	1.17	0.80	
26	1627	2573		4200	50	50		62				0.98	7.8	0.80	0.30	
27	1680	1371		3051	50	20		44				1.33	7.8	0.80	0.96	
28	1560	2843		4403	100	50		53				1.28	7.8	0.80	0.68	
29	1775	1845		3620	100	40		46				1.22	7.8	1.32	0.78	
30	1705	2795		4500	10	30		60				1.27	7.8	1.04	0.48	
31	1674	2548		4222	100	50		60				1.25	7.8	1.21	0.47	
TOTAL	31179	95306		109282	1895	2415		2026								
AVG.	449	3076		3525												
MAX.	1775	5573		5573												
MIN.	0	1371		2040												

PUMPING LOG

DATE	WELL NO. 2 HOURS PUMPED (Q)	WELL NO. 2 PRODUCTION (1,000 Gals) (R)	WELL NO. 2 DRAW DOWN (Feet) (S)	WELL NO. 3 HOURS PUMPED (T)	WELL NO. 3 PRODUCTION (1,000 Gals) (U)	WELL NO. 3 DRAW DOWN (Feet) (V)	WELL NO. 5 HOURS PUMPED (W)	WELL NO. 5 PRODUCTION (1,000 Gals) (X)	WELL NO. 5 DRAW DOWN (Feet) (Y)	WELL NO. 6 HOURS PUMPED (Z)	WELL NO. 6 PRODUCTION (1,000 Gals) (AA)	WELL NO. 6 DRAW DOWN (Feet) (BB)	WELL NO. 8 HOURS PUMPED (CC)	WELL NO. 8 PRODUCTION (1,000 Gals) (DD)	WELL NO. 8 DRAW DOWN (Feet) (EE)
1	23	608		8	493		4	219		13	814		0	0	
2	24	647		22	1080		7	347		9	628		0	0	
3	11	298		7	358		0	0		23	1232		1	1000	
4	23	596		18	936		0	0		8	520		0	0	
5	24	659		21	1159		7	393		0	0		0	0	
6	24	614		21	1092		0	0		12	514		0	0	
7	23	590		16	1080		4	210		21	1355		0	0	
8	2	73		12	530		5	270		24	1620		9	480	
9	0	0		11	625		6	281		24	1509		24	963	
10	17	430		22	1262		0	0		21	1407		24	1041	
11	19	489		24	1313		4	230		24	1259		24	1050	
12	20	517		19	1114		4	211		0	0		24	961	
13	20	526		22	1203		7	314		19	344		24	920	
14	13	331		18	1047		0	0		16	1020		24	1368	
15	4	97		20	1120		0	0		24	116		24	116	
16	6	174		20	1137		6	323		10	532		24	607	
17	8	195		16	848		4	200		11	465		24	813	
18	12	302		22	1146		5	277		3	216		23	773	
19	7	191		19	1031		2	56		7	403		21	699	
20	18	468		24	1311		3	152		22	1410		0	0	
21	24	617		22	1140		4	246		17	1098		0	0	
22	21	542		21	1085		4	210		23	1472		0	0	
23	10	236		10	560		5	260		19	1169		0	0	
24	0	0		0	0		4	239		24	1522		0	0	
25	0	0		0	0		4	161		24	1400		0	0	
26	0	0		0	0		3	174		20	1207		0	0	
27	0	0		0	0		4	210		12	689		0	0	
28	0	0		0	0		1	33		21	1100		0	0	
29	0	0		0	0		3	156		16	947		0	0	
30	0	0		0	0		4	231		23	1316		0	0	
31	0	0		0	0		0	0		24	1413		0	0	
TOTAL	353	9203		415	22670		104	5403		514	29072		270	10991	
AVG.	11	297		13	731		3	174		17	938		9	355	
MAX.	24	659		24	1313		7	393		24	1620		24	1368	
MIN.	0	0		0	0		0	0		0	0		0	0	

AF FORM AUG 62 1461 PREVIOUS EDITION OF THIS FORM WILL BE USED UNTIL STOCK IS EXHAUSTED.

WATER UTILITY OPERATING LOG (GENERAL)

PLANT: UTILITIES SYSTEMS | INSTALLATION: HILL AFB | COMMAND: AFMC | MONTH AND YEAR: JUN 01

DATE	SOURCE: PURCHASED WATER (A)	SOURCE: WELL WATER PRODUCED (B)	SOURCE: SURFACE WATER PRODUCED (C)	TOTAL WATER (1,000 Gals) (D)	WATER TREATMENT: TYPE: NaF LBS. (E)	WATER TREATMENT: TYPE: PO4 LBS. (F)	WATER TREATMENT: TYPE: (G)	CHLORINE (Lbs.): PRE (H)	CHLORINE (Lbs.): POST (I)	CHEMICAL ANALYSES: OTA RESIDUAL CHLORINE: FREE (J)	CHEMICAL ANALYSES: OTA RESIDUAL CHLORINE: COMBINED (K)	CHEMICAL ANALYSES: OT RESIDUAL CHLORINE (L)	CHEMICAL ANALYSES: pH (M)	CHEMICAL ANALYSES: NaF PPM (N)	CHEMICAL ANALYSES: PO4 PPM (O)	(P)
1	1562	3552		5145	50	40		51				0.98	7.8	1.24	0.38	
2	1724	3062		4786	0	60		54				0.75	7.8	0.86	0.37	
3	1715	2582		4297	100	60		55				1.23	7.8	1.01	0.50	
4	1699	2513		4192	150	50		48				1.09	7.8	1.04	0.56	
5	1746	1931		3677	150	50		37				1.37	7.8	1.11	0.70	
6	1440	2265		3705	100	70		65				0.68	7.8	1.10	0.56	
7	1181	2950		4131	50	90		111				0.99	7.8	0.92	0.50	
8	1607	2911		4518	75	70		44				0.90	7.8	0.98	0.43	
9	1684	3147		4831	50	60		49				0.92	7.8	0.80	0.84	
10	1580	3240		4820	100	60		77				0.83	7.4	0.95	0.30	
11	1759	2834		4593	0	60		68				0.96	7.4	0.99	0.30	
12	1481	1982		3463	75	30		43				1.15	7.4	1.00	0.71	
13	1105	956		2061	0	40		27				0.99	7.4	0.80	0.79	
14	1759	195		1953	75	10		25				1.15	7.4	0.80	0.59	
15	1540	810		1621	0	30		21				1.07	7.4	0.89	0.60	
16	1699	686		2385	50	40		38				0.96	7.4	1.10	0.77	
17	1655	2123		3778	50	50		48				1.05	7.4	0.94	0.64	
18	1650	3000		4650	50	80		64				1.02	7.4	1.27	0.63	
19	1571	2031		3602	25	70		45				1.07	7.4	0.99	0.58	
20	1627	2983		4610	100	80		49				1.16	7.4	1.22	0.55	
21	1590	2792		4382	100	50		50				0.86	7.4	1.40	0.64	
22	1633	2618		4251	50	80		37				0.65	7.4	1.05	0.68	
23	1652	3199		4851	75	50		44				0.90	7.4	1.06	0.86	
24	1560	2916		4476	50	50		66				0.90	7.4	0.87	0.50	
25	1625	3146		4771	0	70		47				0.96	7.4	0.80	0.30	
26	1598	2835		4433	200	50		80				1.04	7.4	0.98	0.31	
27	1565	2911		4476	150	50		61				0.98	7.4	0.87	0.53	
28	1590	3543		5133	150	40		46				0.94	7.4	1.27	0.58	
29	1587	3205		4792	100	50		44				0.96	7.4	1.39	1.34	
30	1589	3504		5093	100	60		50				0.86	7.4	0.80	0.62	
31																
TOTAL	47,741	75,488		123,100	2225	1050		1539								
AVG.	1591	2516		4103												
MAX.	1759	3552		5148												
MIN.	1105	195		1621												

PUMPING LOG

DATE	WELL NO. 2: HOURS PUMPED (Q)	WELL NO. 2: PRODUCTION (1,000 Gals) (R)	WELL NO. 2: DRAW DOWN (Feet) (S)	WELL NO. 3: HOURS PUMPED (T)	WELL NO. 3: PRODUCTION (1,000 Gals) (U)	WELL NO. 3: DRAW DOWN (Feet) (V)	WELL NO. 5: HOURS PUMPED (W)	WELL NO. 5: PRODUCTION (1,000 Gals) (X)	WELL NO. 5: DRAW DOWN (Feet) (Y)	WELL NO. 6: HOURS PUMPED (Z)	WELL NO. 6: PRODUCTION (1,000 Gals) (AA)	WELL NO. 6: DRAW DOWN (Feet) (BB)	WELL NO. 9: HOURS PUMPED (CC)	WELL NO. 9: PRODUCTION (1,000 Gals) (DD)	WELL NO. 9: DRAW DOWN (Feet) (EE)
1	1	216		0	577		4	216		24	1423		17	1040	
2	0	7		0	0		5	227		24	378		24	1470	
3	0	0		0	0		3	178		24	1349		18	1055	
4	0	0		0	0		3	168		17	901		24	1444	
5	1	2		1	23		0	0		10	538		16	974	
6	4	116		0	0		6	284		18	994		14	871	
7	24	666		2	113		0	0		20	1147		17	1024	
8	24	595		24	1032		4	199		15	832		5	253	
9	5	126		1	281		7	353		24	1308		18	1079	
10	5	114		0	0		4	225		24	1411		24	1490	
11	17	447		0	0		0	0		23	1219		20	1208	
12	24	647		0	0		5	253		5	308		12	774	
13	18	461		0	0		4	212		0	0		6	283	
14	5	155		1	40		0	0		0	0		0	0	
15	23	596		0	0		4	214		0	0		0	0	
16	24	680		0	0		0	0		0	0		13	6	
17	24	644		0	0		6	285		21	1194		0	0	
18	23	565		5	281		0	0		21	1169		17	985	
19	22	618		0	0		4	210		14	786		6	417	
20	23	619		2	95		7	358		19	1113		14	798	
21	24	624		13	739		0	0		20	1129		5	300	
22	18	464		9	506		5	258		15	910		8	480	
23	24	629		17	906		4	220		21	1191		4	253	
24	23	594		20	1106		4	177		18	1039		0	0	
25	24	647		19	1035		4	235		16	854		5	260	
26	23	565		24	465		6	300		14	801		12	704	
27	24	585		24	1112		3	171		14	774		4	269	
28	23	584		20	1072		0	0		19	1109		13	778	
29	23	598		21	1082		0	0		24	1407		2	118	
30	23	589		20	1034		8	392		17	985		9	504	
31															
TOTAL	496	13,233		223	11,499		100	5135		481	27,384		327	18,837	
AVG.	17	441		7	383		3.33	171		16	913		11	628	
MAX.	24	680		24	1112		6	392		24	1423		24	1490	
MIN.	0	0		0	0		0	0		0	0		0	0	

AF FORM AUG 63 1461 PREVIOUS EDITION OF THIS FORM WILL BE USED UNTIL STOCK IS EXHAUSTED.

WATER UTILITY OPERATING LOG (GENERAL)

PLANT: UTILITIES SYSTEMS | INSTALLATION: HILL AFB | COMMAND: AFMC | MONTH AND YEAR: JUL 01

DATE	SOURCE: PURCHASED WATER (A)	SOURCE: WELL WATER PRODUCED (B)	SOURCE: SURFACE WATER PRODUCED (C)	TOTAL WATER (1,000 Gals) (D)	WATER TREATMENT: TYPE: NaF LBS. (E)	WATER TREATMENT: TYPE: PO4 LBS. (F)	WATER TREATMENT: TYPE (G)	CHLORINE (Lbs.): PRE (H)	CHLORINE (Lbs.): POST (I)	CHEMICAL ANALYSES: OTA RESIDUAL CHLORINE: FREE (J)	CHEMICAL ANALYSES: OTA RESIDUAL CHLORINE: COMBINED (K)	CHEMICAL ANALYSES: OT RESIDUAL CHLORINE (L)	CHEMICAL ANALYSES: pH (M)	CHEMICAL ANALYSES: NaF PPM (N)	CHEMICAL ANALYSES: PO4 PPM (O)	(P)
1	1607	2780		4387	200	70		52				0.96	7.4	1.29	1.25	
2	924	4142		5076	125	90		91				0.84	7.4	1.16	0.87	
3	1248	3463		4711	125	70		83				0.78	7.4	1.01	1.86	
4	946	3662		4608	150	70		70				0.85	7.4	1.29	0.48	
5	1578	3693		5271	100	50		42				0.64	7.4	1.16	0.89	
6	1614	2831		4445	150	50		54				0.85	7.4	1.23	0.71	
7	1515	2545		4060	150	60		46				1.00	7.4	0.97	0.56	
8	1565	1257		2822	75	60		40				0.88	7.4	1.57	1.03	
9	1744	2598		4342	75	50		42				0.81	7.4	0.80	0.97	
10	1640	2487		4127	125	20		28				0.66	7.4	1.12	1.28	
11	1628	1247		2875	150	30		24				0.75	7.4	1.11	0.62	
12	1649	1292		2941	50	20		40				0.88	7.4	1.10	1.15	
13	1658	1652		3310	75	30		33				1.16	7.4	1.34	0.92	
14	1536	1563		3099	75	20		32				0.98	7.4	1.21	0.62	
15	1607	1148		2755	50	20		34				1.03	7.4	1.08	0.55	
16	1584	946		2530	100	30		32				1.00	7.4	0.96	0	
17	1629	3014		4643	100	40		53				0.77	7.4	1.23	0.86	
18	1530	2338		3868	125	60		36				0.78	7.4	0.80	0.70	
19	1530	3004		4534	150	70		52				0.84	7.4	1.21	0.48	
20	1574	3459		5033	100	60		50				UNAVAILABLE				
21	1628	3293		4921	100	50		44								
22	1577	2727		4304	100	70		50								
23	1570	3763		5333	150	80		72								
24	1606	3123		4729	150	70		46				0.99	7.4	1.07	0.60	
25	1577	3645		5222	25	50		68				0.76	7.4	1.07	0.47	
26	1559	3313		4872	175	40		46				1.01	7.4	0.80	0.35	
27	1543	3553		5096	150	60		58				0.73	7.4	1.08	0.51	
28	1602	3146		4748	200	70		43				0.70	7.4	0.95	0.30	
29	1494	3039		4533	150	70		49				0.80	7.4	0.98	0.41	
30	1619	3646		5265	150	70		57				.99	7.4	1.07	.19	
31	1640	3309		4949	50	50		61				.70	7.4	1.12	.39	
TOTAL	47731	85728		134459	3650	1650		1538								
AVG.	1539	2767		4337												
MAX.	1744	4142		5333												
MIN.	934	946		2755												

PUMPING LOG

DATE	WELL NO. 2: HOURS PUMPED (Q)	WELL NO. 2: PRODUCTION (1,000 Gals) (R)	WELL NO. 2: DRAW DOWN (Feet) (S)	WELL NO. 3: HOURS PUMPED (T)	WELL NO. 3: PRODUCTION (1,000 Gals) (U)	WELL NO. 3: DRAW DOWN (Feet) (V)	WELL NO. 5: HOURS PUMPED (W)	WELL NO. 5: PRODUCTION (1,000 Gals) (X)	WELL NO. 5: DRAW DOWN (Feet) (Y)	WELL NO. 6: HOURS PUMPED (Z)	WELL NO. 6: PRODUCTION (1,000 Gals) (AA)	WELL NO. 6: DRAW DOWN (Feet) (BB)	WELL NO. 9: HOURS PUMPED (CC)	WELL NO. 9: PRODUCTION (1,000 Gals) (DD)	WELL NO. 9: DRAW DOWN (Feet) (EE)
1	24	612		14	738		7	370		19	1060		0	0	
2	24	624		20	1043		0	0		17	975		24	1500	
3	23	564		20	1126		6	331		15	840		11	602	
4	23	585		20	1078		4	226		20	1062		12	711	
5	24	593		23	1162		6	288		21	1160		9	490	
6	23	596		18	974		0	0		16	929		5	332	
7	23	586		9	490		4	197		20	1106		3	166	
8	22	593		6	296		0	0		7	368		0	0	
9	24	630		13	670		8	460		16	838		0	0	
10	24	585		13	700		6	277		17	925		0	0	
11	22	573		9	512		3	162		0	0		0	0	
12	23	618		5	266		3	183		4	225		0	0	
13	23	588		11	556		3	153		7	355		0	0	
14	24	635		11	608		7	320		0	0		0	0	
15	24	608		6	344		3	176		0	0		0	0	
16	24	636		4	170		3	140		0	0		0	0	
17	24	620		23	1237		2	70		20	1087		0	0	
18	23	570		12	670		6	350		14	748		0	0	
19	23	595		16	808		4	212		16	837		8	552	
20	24	592		22	1178		4	188		17	889		11	632	
21	24	604		22	1208		7	375		0	0		19	1106	
22	23	601		14	730		4	240		13	665		9	521	
23	24	592		22	1180		4	213		12	662		19	1116	
24	21	523		17	874		5	264		21	1080		6	382	
25	23	584		22	1164		5	247		19	1034		11	616	
26	23	575		20	1100		0	0		20	1008		11	630	
27	24	596		22	1168		7	385		20	1061		5	343	
28	22	554		21	1105		4	219		22	1127		4	191	
29	23	591		21	1124		5	202		14	702		7	420	
30	24	603		22	1236		5	278		19	979		9	550	
31	24	604		23	1213		0	0		11	570		16	922	
TOTAL	723	18430		501	26728		125	6516		417	22272		199	11782	
AVG.	23	594		16	862		4	210		13	718		6	380	
MAX.	24	636		23	1237		8	460		22	1160		24	1500	
MIN.	21	523		4	170		0	0		0	0		0	0	

AF FORM AUG 62 1461 PREVIOUS EDITION OF THIS FORM WILL BE USED UNTIL STOCK IS EXHAUSTED.

WATER UTILITY OPERATING LOG (GENERAL)

PLANT: UTILITIES SYSTEMS | INSTALLATION: HILL AFB | COMMAND: AFMC | MONTH AND YEAR: AUG 01

DATE	SOURCE: PURCHASED WATER (A)	SOURCE: WELL WATER PRODUCED (B)	SOURCE: SURFACE WATER PRODUCED (C)	TOTAL WATER (1,000 Gals) (D)	WATER TREATMENT: TYPE: NAF LBS. (E)	WATER TREATMENT: TYPE: PZ4 LBS. (F)	(G)	CHLORINE (Lbs.): PRE (H)	CHLORINE (Lbs.): POST (I)	CHEMICAL ANALYSES: OTA RESIDUAL CHLORINE: FREE (J)	OTA RESIDUAL CHLORINE: COMBINED (K)	OT RESIDUAL CHLORINE (L)	pH (M)	NAF PPM (N)	PZ4 PPM (O)	(P)
1	1535	3793		5328	175	70		64				1.02	7.4	0.73	0.24	
2	1578	3339		4917	130	60		50				0.88	7.4	1.27	0.47	
3	1592	3253		4845	210	40		43				0.84	7.4	1.07	0.52	
4	1575	2689		4264	100	60		39				0.93	7.4	1.06	0.53	
5	1577	2734		4311	50	40		47				0.84	7.4	0.96	1.29	
6	1500	3247		4747	75	70		61				1.01	7.4	1.34	0.16	
7	1500	3518		5018	75	40		63				0.95	7.4	1.36	0.50	
8	1595	2887		4482	175	60		47				0.55	7.4	0.82	0.72	
9	1656	3612		5268	175	70		59				0.86	7.4	1.16	1.11	
10	1546	2966		4512	75	60		49				0.62	7.4	0.80	0.63	
11	1645	3429		5074	100	50		65				0.99	7.4	0.87	0.52	
12	1544	2878		4422	25	40		45				1.05	7.4	0.81	1.19	
13	1621	3591		5212	100	80		56				1.04	7.4	0.96	0.77	
14	1698	2564		4262	50	40		43				0.80	7.4	1.28	0.14	
15	1646	2900		4548	125	40		62				0.88	7.4	1.12	1.06	
16	1796	2696		4492	150	70		43				0.91	7.4	1.46	0.80	
17	1758	3208		4966	200	50		75				1.16	7.4	1.44	0.76	
18	1521	2618		4139	50	50		40				1.03	7.4	1.59	0.72	
19	1641	2595		4236	50	50		53				1.23	7.4	1.18	0.18	
20	1826	3016		4842	25	50		54				0.94	7.4	1.03	0.26	
21	1825	1618		3443	0	20		57				0.89	7.4	0.80	0.37	
22	1652	1903		3555	155	30		38				1.09	7.4	1.18	0.35	
23	1818	2020		3838	75	40		42				1.23	7.4	1.10	0.62	
24	1672	2280		3952	50	60		52				1.29	7.4	0.96	0.53	
25	1680	2936		4616	125	60		65				1.35	7.4	0.80	0.87	
26	1641	1950		3591	105	40		43				1.73	7.4	0.80	0.11	
27	1493	3387		4880	175	60		57				1.11	7.4	0.80	0.12	
28	1685	2574		4259	150	30		52				1.04	7.4	0.80	1.01	
29	1674	2633		4307	200	70		44				1.09	7.4	1.40	0.76	
30	1790	2615		4405	200	60		53				0.95	7.4	1.07	0.36	
31	1702	2322		4024	100	40		46				0.98	7.4	0.82	0.57	
TOTAL	50784	87710		138494	3450	1600		1596								
AVG.	1645	2829		4470												
MAX.	1826	3793		5328												
MIN.	1493	1618		3443												

PUMPING LOG

DATE	WELL NO. 2: HOURS PUMPED (Q)	WELL NO. 2: PRODUCTION (1,000 Gals) (R)	WELL NO. 2: DRAW DOWN (Feet) (S)	WELL NO. 3: HOURS PUMPED (T)	WELL NO. 3: PRODUCTION (1,000 Gals) (U)	WELL NO. 3: DRAW DOWN (Feet) (V)	WELL NO. 5: HOURS PUMPED (W)	WELL NO. 5: PRODUCTION (1,000 Gals) (X)	WELL NO. 5: DRAW DOWN (Feet) (Y)	WELL NO. 6: HOURS PUMPED (Z)	WELL NO. 6: PRODUCTION (1,000 Gals) (AA)	WELL NO. 6: DRAW DOWN (Feet) (BB)	WELL NO. 9: HOURS PUMPED (CC)	WELL NO. 9: PRODUCTION (1,000 Gals) (DD)	WELL NO. 9: DRAW DOWN (Feet) (EE)
1	23	577		22	1167		8	408		15	771		15	870	
2	24	591		22	1198		3	203		16	804		9	543	
3	23	594		20	1096		5	214		16	838		9	521	
4	24	596		23	1190		6	351		5	256		5	296	
5	23	579		21	1145		5	219		7	375		7	416	
6	24	586		21	1115		3	177		22	1055		5	314	
7	24	616		23	1199		6	302		19	967		8	434	
8	23	575		22	1157		4	193		12	577		7	385	
9	24	598		21	1153		5	289		11	545		17	1027	
10	23	573		15	792		5	251		16	826		9	524	
11	24	608		23	1221		5	257		20	980		6	363	
12	24	591		21	1100		5	251		19	931		0	0	
13	22	549		22	1182		4	186		23	1201		8	473	
14	23	586		19	1005		0	0		11	534		8	439	
15	19	475		16	852		8	420		21	1056		2	97	
16	22	565		17	879		4	195		15	766		5	291	
17	24	616		23	1258		7	361		8	420		9	553	
18	24	578		22	1146		3	125		0	4		13	765	
19	23	581		22	1152		6	320		0	0		9	542	
20	24	609		23	1219		4	184		0	0		18	1004	
21	16	387		11	616		0	0		8	402		3	213	
22	24	580		18	915		8	408		0	0		0	0	
23	23	588		17	882		0	0		0	0		10	550	
24	16	392		11	615		6	281		11	536		7	456	
25	23	593		14	721		7	362		13	669		10	584	
26	23	584		22	1163		4	203		0	0		0	0	
27	23	570		20	1068		3	189		16	872		11	628	
28	20	510		17	912		0	0		12	624		9	528	
29	23	590		11	553		9	420		13	642		8	428	
30	24	583		21	1153		0	0		12	606		4	273	
31	23	593		15	740		8	409		12	579		0	0	
TOTAL	702	17603		595	31564		141	7178		352	17836		231	13517	
AVG.	23	568		19	1018		5	232		11	7		7	436	
MAX.	24	616		23	1258		9	420		23	1201		18	1004	
MIN.	16	387		11	553		0	0		0	0		0	0	

AF FORM AUG 62 1461 PREVIOUS EDITION OF THIS FORM WILL BE USED UNTIL STOCK IS EXHAUSTED.

WATER UTILITY OPERATING LOG (GENERAL)

PLANT: UTILITIES SYSTEM | INSTALLATION: HILL AFB | COMMAND: AFMC | MONTH AND YEAR: SEP 01

DATE	SOURCE: PURCHASED WATER (A)	SOURCE: WELL WATER PRODUCED (B)	SOURCE: SURFACE WATER PRODUCED (C)	TOTAL WATER (1,000 Gals) (D)	WATER TREATMENT: TYPE NaF LBS. (E)	WATER TREATMENT: TYPE PO4 LBS. (F)	WATER TREATMENT: TYPE (G)	WATER TREATMENT: CHLORINE (lbs.) PRE (H)	WATER TREATMENT: CHLORINE (lbs.) POST (I)	CHEMICAL ANALYSES: OTA RESIDUAL CHLORINE FREE (J)	CHEMICAL ANALYSES: OTA RESIDUAL CHLORINE COMBINED (K)	CHEMICAL ANALYSES: OT RESIDUAL CHLORINE (L)	CHEMICAL ANALYSES: pH (M)	CHEMICAL ANALYSES: NaF PPM (N)	CHEMICAL ANALYSES: PO4 PPM (O)	CHEMICAL ANALYSES (P)
1	1734	2064		3818	150	30		51				0.95	7.4	.93	0.62	
2	1723	1749		3472	100	40		45				1.00	7.4	092	0.62	
3	1705	1621		3326	75	50		40				1.14	7.4	1.93	0.79	
4	1787	1724		3511	125	50		40				1.13	7.4	0.97	0.58	
5	1700	2669		4369	150	60		57				1.09	7.4	1.23	0.56	
6	1777	2284		4061	100	40		68				1.11	7.4	1.10	0.69	
7	1749	1632		3381	100	30		30				1.27	7.4	0.99	1.07	
8	1564	1643		3207	100	30		35				0.96	7.4		0.66	
9	1736	1751		3487	100	30		31				1.35	7.4		0.43	
10	1830	1736		3566	75	50		44				0.70	7.4		0.66	
11	1774	2264		4038	0	20		48				0.90	7.4	NO	.62	
12	1674	2456		4129	50	40		60				1.43	7.4	NO CHLORINE	.79	
13	1826	2314		4140	100	60		46				0.90	7.4		.93	
14	1794	2021		3815	250	50		54				1.13	7.4		.87	
15	1791	2002		3793	0	60		49				3.0	7.4		.73	
16	1814	2103		3917	150	60		47				1.17	7.4		.81	
17	1772	2348		4121	75	40		53				0.90	7.4		.99	
18	1827	1270		3097	75	40		39				1.20	7.4		.74	
19	1850	2450		4300	75	40		40				0.87	7.4		.37	
20	1787	1715		3502	135	70		38				1.13	7.4		.32	
21	1777	1208		2985	150	50		35				1.10	7.4		.53	
22	1795	2313		4108	125	70		42				1.53	7.4		.67	
23	1809	1446		3255	50	60		34				1.28	7.4		.62	
24	1849	2079		3928	100	60		41				1.23	7.4		.91	
25	1643	2668		4311	125	60		51				1.37	7.4		.86	
26	1794	2388		4182	100	40		51				1.30	7.4		.77	
27	1833	2061		3894	100	50		44				1.04	7.4		.32	
28	1782	2297		4079	125	30		44				0.71	7.4		.49	
29	1817	2044		3861	150	50		53				1.0	7.4		.51	
30	1837	1793		3630	100	50		55				1.05	7.4		.57	
31												(NO Chemical Reagents)				
TOTAL	53351	59928		113283	3110	1410		1305								
AVG.	1778	1996		3776												
MAX.	1850	2669		4269												
MIN.	1643	1208		2985												

PUMPING LOG

DATE	WELL NO. 2 HOURS PUMPED (Q)	WELL NO. 2 PRODUCTION (1,000 Gals) (R)	WELL NO. 2 DRAW-DOWN (Feet) (S)	WELL NO. 3 HOURS PUMPED (T)	WELL NO. 3 PRODUCTION (1,000 Gals) (U)	WELL NO. 3 DRAW-DOWN (Feet) (V)	WELL NO. 5 HOURS PUMPED (W)	WELL NO. 5 PRODUCTION (1,000 Gals) (X)	WELL NO. 5 DRAW-DOWN (Feet) (Y)	WELL NO. 6 HOURS PUMPED (Z)	WELL NO. 6 PRODUCTION (1,000 Gals) (AA)	WELL NO. 6 DRAW-DOWN (Feet) (BB)	WELL NO. 9 HOURS PUMPED (CC)	WELL NO. 9 PRODUCTION (1,000 Gals) (DD)	WELL NO. 9 DRAW-DOWN (Feet) (EE)
1	24	598		9	511		4	187		11	547		5	241	
2	23	601		10	480		4	242		8	426		0	0	
3	18	454		12	644		4	195		7	328		0	0	
4	18	457		17	889		0	2		7	367		0	9	
5	23	570		20	1070		5	243		14	686		10	100	
6	24	600		16	816		4	201		13	667		0	0	
7	22	576		8	413		6	308		0	0		6	335	
8	24	594		12	689		4	210		0	0		0	0	
9	23	591		16	839		7	321		0	0		0	0	
10	24	603		16	823		0	0		7	310		0	0	
11	24	590		23	1161		3	168		7	345		0	0	
12	23	568		21	1126		6	314		0	427		1	20	
13	21	541		10	526		3	155		24	788		15	304	
14	16	408		13	707		5	304		8	378		11	224	
15	21	535		11	572		6	269		10	471		7	155	
16	20	482		16	850		4	207		12	564		0	0	
17	22	572		16	861		4	198		10	487		13	230	
18	21	527		9	434		0	0		7	309		0	0	
19	24	618		10	495		8	432		5	245		11	660	
20	24	611		2	89		0	0		12	595		7	420	
21	19	495		0	3		4	213		10	437		1	77	
22	23	596		6	312		8	417		8	388		10	600	
23	23	614		2	88		4	186		6	258		5	300	
24	24	638		3	130		3	150		15	711		7	420	
25	22	520		17	827		8	362		11	479		8	480	
26	23	574		21	1115		4	232		10	467		0	0	
27	16	414		14	708		0	0		8	339		10	600	
28	23	568		20	1001		7	366		0	0		6	360	
29	20	502		7	358		6	251		8	363		9	540	
30	18	472		10	516		6	326		4	179		5	300	
31															
TOTAL	650	16489		367	19003		127	6521		242	11561		147	6375	
AVG.	22	550		12	633		4	217		8	385		5	213	
MAX.	24	638		23	1161		8	432		24	788		15	660	
MIN.	16	408		0	3		0	0		0	0		0	0	

AF FORM AUG 82 1461 PREVIOUS EDITION OF THIS FORM WILL BE USED UNTIL STOCK IS EXHAUSTED.

WATER UTILITY OPERATING LOG (GENERAL)

PLANT: UTILITIES SYSTEMS | INSTALLATION: HILL AFB | COMMAND: AFMC | MONTH AND YEAR: OCT 01

DATE	SOURCE: PURCHASED WATER (A)	SOURCE: WELL WATER PRODUCED (B)	SOURCE: SURFACE WATER PRODUCED (C)	TOTAL WATER (1,000 Gals) (D)	WATER TREATMENT: TYPE: NAF LBS. (E)	WATER TREATMENT: TYPE: PO4 LBS. (F)	WATER TREATMENT: TYPE (G)	WATER TREATMENT: CHLORINE (lbs.): PRE (H)	WATER TREATMENT: CHLORINE (lbs.): POST (I)	CHEMICAL ANALYSES: OTA RESIDUAL CHLORINE: FREE (J)	CHEMICAL ANALYSES: OTA RESIDUAL CHLORINE: COMBINED (K)	CHEMICAL ANALYSES: OT RESIDUAL CHLORINE (L)	CHEMICAL ANALYSES: pH (M)	CHEMICAL ANALYSES: NAF PPM (N)	CHEMICAL ANALYSES: PO4 PPM (O)	CHEMICAL ANALYSES (P)
1	1844	1997		3841	125	50		56				1.10	7.4	NOT AVAILABLE		
2	1784	2156		3940	50	60		59				1.25	7.4	NOT AVAILABLE		
3	1906	1934		3840	30	50		45				1.20	7.4	1.14	0.49	
4	1700	1412		3112	125	40		42				1.51	7.4	NOT AVAILABLE		
5	1790	1146		2936	115	45		61				1.55	7.4	0.80	0.73	
6	1908	1139		3047	100	35		6				1.77	7.4	1.22	0.65	
7	1842	829		2671	75	0.0		27				1.43	7.4	0.80	0.34	
8	1217	954		2171	75	40		44				1.31	7.4	1.77	0.36	
9	1173	1176		2349	0	25		30				1.49	7.4	1.58	0.61	
10	0	2159		2157	75	60		65				1.09	7.4	1.56	1.34	
11	0	2165		2165	0	40		32				1.11	7.4	1.20	0.20	
12	0	1818		1818	75	20		17				1.26	7.4	1.01	0.85	
13	0	1857		1857	50	40		56				0.86	7.4	0.80	0.93	
14	0	2002		2002	0	30		26				1.06	7.4	1.61	1.03	
15	0	2386		2386	0	55		42				1.08	7.4	0.83	0.30	
16	0	2089		2089	50	30		29				1.24	7.4	1.38	0.26	
17	0	1968		1968	0	40		32				0.83	7.4	1.18	1.23	
18	0	2282		2282	0	55		34				1.00	7.4	1.03	1.32	
19	0	1637		1637	50	15		20				1.17	7.4	1.08	0.85	
20	0	2277		2277	75	35		29				1.17	7.4	0.87	0.99	
21	0	2714		2714	25	25		23				0.98	7.4	1.32	0.74	
22	0	1810		1810	50	40		33				1.13	7.4	.36	.84	
23	0	1720		1720	0	40		26				1.30	7.4	1.56	1.30	
24	0	2008		2008	75	40		44				1.00	7.4	1.19	.73	
25	0	2070		2070	0	50		32				1.07	7.4	1.68	0.53	
26	0	1839		1839	25	40		31				1.20	7.4	0.99	0.73	
27	0	2620		2620	25	40		30				1.22	7.4	0.95	0.64	
28	0	1705		1705	50	40		32				1.11	7.4	1.12	0.93	
29	0	1870		1870	0	30		39				1.04	7.4	1.12	0.73	
30	0	1513		1513	25	40		27				1.20	7.4	1.08	0.70	
31	0	1460		1460	25	40		25				1.07	7.4	0.94	0.57	
TOTAL	15064	55548		70612	1395	1210		1087								
AVG.	485	1791		2277												
MAX.	1908	3777		3940												
MIN.	0	1139		1513												

PUMPING LOG

DATE	WELL NO. 2: HOURS PUMPED (Q)	WELL NO. 2: PRODUCTION (1,000 Gals) (R)	WELL NO. 2: DRAW DOWN (Feet) (S)	WELL NO. 3: HOURS PUMPED (T)	WELL NO. 3: PRODUCTION (1,000 Gals) (U)	WELL NO. 3: DRAW DOWN (Feet) (V)	WELL NO. 5: HOURS PUMPED (W)	WELL NO. 5: PRODUCTION (1,000 Gals) (X)	WELL NO. 5: DRAW DOWN (Feet) (Y)	WELL NO. 6: HOURS PUMPED (Z)	WELL NO. 6: PRODUCTION (1,000 Gals) (AA)	WELL NO. 6: DRAW DOWN (Feet) (BB)	WELL NO. 9: HOURS PUMPED (CC)	WELL NO. 9: PRODUCTION (1,000 Gals) (DD)	WELL NO. 9: DRAW DOWN (Feet) (EE)
1	24	603		11	613		5	270		4	211		5	300	
2	16	405		9	413		8	401		8	367		9	540	
3	22	544		12	646		4	204		0	0		9	540	
4	16	416		9	493		3	143		0	0		7	360	
5	20	521		0	0		4	205		0	0		7	154	
6	12	328		0	0		4	211		0	0		10	600	
7	20	508		0	0		4	201		0	0		2	120	
8	14	354		0	0		0	0		12	540		1	15	
9	10	272		0	0		5	259		9	470		3	73	
10	23	587		1	39		6	343		15	708		13	780	
11	23	637		0	0		0	0		4	111		24	1415	
12	24	571		19	924		6	314		0	0		1	9	
13	23	587		15	871		4	210		9	479		0	0	
14	24	589		17	882		3	130		8	401		0	0	
15	24	614		24	1172		0	0		0	0		10	600	
16	24	560		21	1094		4	195		0	0		4	240	
17	23	580		20	1127		4	201		0	0		1	60	
18	24	609		12	539		0	0		9	414		12	720	
19	22	543		17	854		0	0		0	0		4	240	
20	23	580		20	1097		0	0		0	0		11	660	
21	24	607		14	667		0	0		0	0		0	0	
22	24	554		14	655		0	0		13	601		0	0	
23	23	573		13	712		0	0		0	0		7	435	
24	23	609		11	555		5	345		7	345		3	154	
25	17	420		12	662		2	770		12	598		0	0	
26	21	523		19	1000		0	0		6	289		0	27	
27	24	640		6	337		3	169		12	518		14	966	
28	24	632		13	645		0	0		9	428		0	0	
29	14	308		10	538		0	0		0	0		17	1024	
30	17	452		11	644		0	0		0	0		7	427	
31	24	600		14	860		0	0		0	0		0	0	
TOTAL	646	16326		349	18929		74	4186		137	6440		181	10399	
AVG.	20	526		11	581		2	135		4	207		5	335	
MAX.	24	640		24	1172		8	401		15	708		24	1415	
MIN.	10	272		0	0		0	0		0	0		0	0	

AF FORM AUG 63 1461 PREVIOUS EDITION OF THIS FORM WILL BE USED UNTIL STOCK IS EXHAUSTED.

WATER UTILITY OPERATING LOG (GENERAL)

PLANT: UTILITIES SYSTEM | INSTALLATION: HILL AFB | COMMAND: AFMC | MONTH AND YEAR: NOV 01

DATE	SOURCE: PURCHASED WATER (A)	SOURCE: WELL WATER PRODUCED (B)	SOURCE: SURFACE WATER PRODUCED (C)	TOTAL WATER (1,000 Gals) (D)	WATER TREATMENT: TYPE NAF LBS. (E)	WATER TREATMENT: TYPE FPA LBS. (F)	WATER TREATMENT: TYPE (G)	WATER TREATMENT: CHLORINE (Lbs.) PRE (H)	WATER TREATMENT: CHLORINE (Lbs.) POST (I)	CHEMICAL ANALYSES: OTA RESIDUAL CHLORINE FREE (J)	CHEMICAL ANALYSES: OTA RESIDUAL CHLORINE COMBINED (K)	CHEMICAL ANALYSES: OT RESIDUAL CHLORINE (L)	CHEMICAL ANALYSES: pH (M)	CHEMICAL ANALYSES: NAF PPM (N)	CHEMICAL ANALYSES: FPA PPM (O)	(P)
1	0	2012		2012	25	30		29				1.07	7.4	0.94	0.57	
2	0	1501		1501	25	20		24				1.05	7.4	1.06	1.07	
3	0	1868		1868	0	20		24				1.08	7.4	1.18	0.24	
4	0	1518		1518	25	25		27				1.15	7.4	1.13	0.42	
5	0	1533		1533	0	20		36				1.23	7.4	1.28	1.32	
6	0	1776		1776	0	20		36				0.97	7.4	0.86	0.68	
7	0	2154		2154	100	40		29				1.28	7.4	1.13	0.58	
8	0	1509		1509	0	20		34				1.30	7.4	1.04	1.44	
9	0	1826		1826	0	40		27				1.22	7.4	1.18	0.80	
10	0	1529		1529	50	40		25				1.21	7.4	1.10	1.27	
11	0	1812		1812	25	30		29				1.02	7.4	0.80	0.74	
12	0	1104		1104	0	40		13				1.25	7.4	0.83	1.46	
13	0	1800		1800	0	25		25				1.02	7.4	1.07	0.39	
14	955	694		1652	50	20		31				0.92	7.4	0.95	0.69	
15	1859	0		1859	0	10		21				1.16	7.4	1.21	0.66	
16	1727	465		2192	50	10		29				1.47	7.4	0.98	0.31	
17	818	15		1832	50	0		15				1.34	7.4	0.86	0.57	
18	1807	0		1807	0	0		19				1.33	7.4	0.83	0.99	
19	1819	0		1819	0	10		19				1.50	7.4	0.98	0.90	
20	1772	480		2252	100	10		35				1.36	7.4	0.70	0.42	
21	1773	0		1773	0	0		13				1.18	7.4	1.12	0.42	
22	1776	115		1891	0	15		19				1.02	7.4	1.08	0.84	
23	1782	0		1782	25	0		18				1.10	7.4	0.85	0.46	
24	1768	0		1768	50	0		18				1.12	7.4	0.77	0.50	
25	1775	0		1775	50	0		20				1.11	7.4	0.76	0.08	
26	1840	168		2008	0	0		22				0.86	7.4	0.73	0.39	
27	1797	127		1924	0	10		25				1.18	7.4	0.96	0.05	
28	1721	405		2126	50	0		30				1.23	7.4	1.02	0.31	
29	1740	0		1740	0	0		12				1.07	7.4	1.06	0.21	
30	1789	0		1789	50	0		23				1.43	7.4	0.70	0.74	
31																
TOTAL	28531	24401		53932	725	455		727								
AVG.	1984	813		1798												
MAX.	1859	2154		2252												
MIN.	0	0		1104												

PUMPING LOG

DATE	WELL NO. 2 HOURS PUMPED (Q)	WELL NO. 2 PRODUCTION (1,000 Gals) (R)	WELL NO. 2 DRAW-DOWN (Feet) (S)	WELL NO. 3 HOURS PUMPED (T)	WELL NO. 3 PRODUCTION (1,000 Gals) (U)	WELL NO. 3 DRAW-DOWN (Feet) (V)	WELL NO. 6 HOURS PUMPED (W)	WELL NO. 6 PRODUCTION (1,000 Gals) (X)	WELL NO. 6 DRAW-DOWN (Feet) (Y)	WELL NO. 9 HOURS PUMPED (Z)	WELL NO. 9 PRODUCTION (1,000 Gals) (AA)	WELL NO. 9 DRAW-DOWN (Feet) (BB)	WELL NO. HOURS PUMPED (CC)	WELL NO. PRODUCTION (1,000 Gals) (DD)	WELL NO. DRAW-DOWN (Feet) (EE)
1	24	601		21	1137		5	274		0	0				
2	23	594		12	649		6	258		0	0				
3	24	630		23	1238		0	0		0	0				
4	23	549		18	969		0	0		0	0				
5	14	378		7	381		17	779		0	0				
6	16	407		11	552		17	817		0	0				
7	24	599		22	1201		7	354		0	0				
8	22	577		17	901		1	31		0	0				
9	24	581		22	1168		2	77		0	0				
10	17	436		11	580		10	513		0	0				
11	24	609		23	1203		0	0		0	0				
12	6	160		5	260		6	263		7	421				
13	0	0		0	0		10	458		24	1442				
14	0	0		0	0		0	0		12	694				
15	0	0		0	0		0	0		0	0				
16	0	0		0	0		9	455		0	0				
17	1	15		0	0		0	0		0	0				
18	0	0		0	0		0	0		0	0				
19	0	0		0	0		0	0		0	0				
20	0	0		0	0		0	0		8	480				
21	0	0		0	0		0	0		0	0				
22	4	115		0	0		0	0		0	0				
23	0	0		0	0		0	0		0	0				
24	0	0		0	0		0	0		0	0				
25	0	0		0	0		0	0		0	0				
26	0	0		0	0		4	168		0	0				
27	0	0		0	0		3	127		0	0				
28	1	16		0	0		8	389		0	0				
29	0	0		0	0		0	0		0	0				
30	0	0		0	0		0	0		0	0				
31															
TOTAL	247	6262		192	10239		105	4963		51	3037				
AVG.	8	209		6	341		4	165		2	101				
MAX.	24	630		23	1238		17	817		24	1442				
MIN.	0	0		0	0		0	0		0	0				

AF FORM AUG 82 1461 PREVIOUS EDITION OF THIS FORM WILL BE USED UNTIL STOCK IS EXHAUSTED.

WATER UTILITY OPERATING LOG (GENERAL)

PLANT: UTILITIES SYSTEM | INSTALLATION: HILL AFB | COMMAND: AFMC | MONTH AND YEAR: DEC 01

DATE	SOURCE: PURCHASED WATER (A)	SOURCE: WELL WATER PRODUCED (B)	SOURCE: SURFACE WATER PRODUCED (C)	TOTAL WATER (1,000 Gals) (D)	WATER TREATMENT: TYPE: NaF LBS. (E)	WATER TREATMENT: TYPE: PO4 LBS. (F)	WATER TREATMENT: TYPE (G)	WATER TREATMENT: CHLORINE (Lbs.): PRE (H)	WATER TREATMENT: CHLORINE (Lbs.): POST (I)	CHEMICAL ANALYSES: OTA RESIDUAL CHLORINE: FREE (J)	CHEMICAL ANALYSES: OTA RESIDUAL CHLORINE: COMBINED (K)	CHEMICAL ANALYSES: OT RESIDUAL CHLORINE (L)	CHEMICAL ANALYSES: pH (M)	CHEMICAL ANALYSES: NaF PPM (N)	CHEMICAL ANALYSES: PO4 PPM (O)	(P)
1	1539	918		2457	50	15		23				1.42	7.4	0.87	0.32	
2	1350	277		1627	0	15		17				1.32	7.4	0.89	0.38	
3	1774	533		2307	0	10		26				1.10	7.4	0.91	0.19	
4	1749	0		1749	50	0		15				1.14	7.4	0.95	0.38	
5	1820	294		2114	25	20		23				1.12	7.4	0.83	0.21	
6	1775	751		2526	40	10		28				0.95	7.4	1.17	0.51	
7	1756	208		1964	50	0		21				0.99	7.4	1.12	0.25	
8	1876	485		2361	100	10		25				0.98	7.4	1.08	1.05	
9	1628	125		1753	25	10		19				1.42	7.4	1.00	0.27	
10	1756	205		1961	25	5		22				1.11	7.4	1.00	0.37	
11	1899	20		1919	50	0		19				1.36	7.4	1.40	0.49	
12	997	878		1875	25	15		26				1.28	7.4	0.97	0.18	
13	0	2023		2023	25	30		22				1.04	7.4	0.94	0.23	
14	0	1680		1680	0	10		22				1.03	7.4	1.06	0.38	
15	0	1242		1242	15	20		27				NOT	AVAILABLE			
16	0	1815		1815	10	40		23				1.46	7.4	1.18	0.48	
17	0	1891		1891	0	20		25				0.99	7.4	0.70	0.28	
18	0	1823		1823	50	25		27				1.00	7.4	1.02	0.27	
19	0	1952		1952	50	30		25				0.98	7.4	1.02	0.33	
20	1	2106		2107	25	30		33				0.73	7.4	1.26	0.17	
21	0	1604		1604	0	20		29				0.97	7.4	1.06	0.59	
22	0	1205		1205	25	45		28				1.11	7.4	1.28	0.85	
23	698	882		1580	0	0		25				1.42	7.4	1.19	0.55	
24	1721	0		1721	50	0		12				1.20	7.4	0.87	0.41	
25	1752	0		1752	0	0		32				1.54	7.4	1.16	0.13	
26	1837	0		1837	50	0		18				1.40	7.4	1.10	0.24	
27	1766	40		1806	0	0		13				1.09	7.4	1.09	0.18	
28	1700	99		1799	100	10		12				1.03	7.4	0.70	0.15	
29	1807	0		1807	0	0		15				0.87	7.4	0.86	0.56	
30	1769	292		2061	0	20		17				1.08	7.4	1.05	0.90	
31	1530	0		1530	20	5		12				1.13	7.6	1.12	.15	
TOTAL	34500	23348		57848	860	415		681								
AVG.	1,112	753		1866												
MAX.	1899	2106		2526												
MIN.	0	0		1205												

PUMPING LOG

DATE	WELL NO. 2: HOURS PUMPED (Q)	WELL NO. 2: PRODUCTION (1,000 Gals) (R)	WELL NO. 2: DRAW DOWN (Feet) (S)	WELL NO. 3: HOURS PUMPED (T)	WELL NO. 3: PRODUCTION (1,000 Gals) (U)	WELL NO. 3: DRAW DOWN (Feet) (V)	WELL NO. 6: HOURS PUMPED (W)	WELL NO. 6: PRODUCTION (1,000 Gals) (X)	WELL NO. 6: DRAW DOWN (Feet) (Y)	WELL NO. 9: HOURS PUMPED (Z)	WELL NO. 9: PRODUCTION (1,000 Gals) (AA)	WELL NO. 9: DRAW DOWN (Feet) (BB)	WELL NO: HOURS PUMPED (CC)	WELL NO: PRODUCTION (1,000 Gals) (DD)	WELL NO: DRAW DOWN (Feet) (EE)
1	0	0		0	0		0	0		6	918				
2	0	0		0	0		0	0		5	277				
3	0	0		0	0		11	533		0	0				
4	0	0		0	0		0	0		0	0				
5	2	65		0	0		1	42		2	187				
6	0	0		0	0		16	751		0	0				
7	0	0		0	0		5	208		0	0				
8	0	0		0	0		0	0		7	485				
9	5	125		0	0		0	0		0	0				
10	8	205		0	0		0	0		0	0				
11	1	20		0	0		0	0		0	0				
12	16	431		10	447		0	0		0	0				
13	23	575		23	1196		0	0		3	252				
14	19	587		20	1093		0	0		0	0				
15	24	524		0	0		0	0		12	715				
16	23	590		16	849		0	0		6	376				
17	24	615		21	1276		0	0		0	0				
18	22	545		22	1082		4	196		0	0				
19	24	591		20	1196		3	165		0	0				
20	21	550		21	1095		10	461		0	0				
21	21	542		14	699		0	0		6	363				
22	22	562		0	0		8	401		4	242				
23	10	282		0	0		0	0		10	600				
24	0	0		0	0		0	0		0	0				
25	0	0		0	0		0	0		0	0				
26	0	0		0	0		0	0		0	0				
27	1	26		1	14		0	0		0	0				
28	4	99		0	0		0	0		0	0				
29	0	0		0	0		0	0		0	0				
30	8	206		1	86		0	0		0	0				
31	0	0		0	0		0	0		0	0				
TOTAL	278	7140		169	9033		58	2757		61	4415				
AVG.	8	230		5	291		1.8	88		1.9	142				
MAX.	24	615		23	1196		16	751		12	918				
MIN.	0	0		0	0		0	0		0	0				

AF FORM AUG 63 1461 PREVIOUS EDITION OF THIS FORM WILL BE USED UNTIL STOCK IS EXHAUSTED.