2000

WATER UTILITY OPERATING LOG (GENERAL)

PLANT: Utilities Systems | INSTALLATION: Hill AFB | COMMAND: AFMC | MONTH AND YEAR: JAN/00

DATE	SOURCE: PURCHASED WATER (A)	SOURCE: WELL WATER PRODUCED (B)	SOURCE: SURFACE WATER PRODUCED (C)	TOTAL WATER (1,000 Gals) (D)	WATER TREATMENT: TYPE: Poly lbs (E)	WATER TREATMENT: TYPE: NAF lbs (F)	WATER TREATMENT: TYPE (G)	CHLORINE (lbs.): PRE (H)	CHLORINE (lbs.): POST (I)	OTA RESIDUAL CHLORINE: FREE (J)	OTA RESIDUAL CHLORINE: COMBINED (K)	CHEMICAL ANALYSES: OT. RESIDUAL CHLORINE (L)	CHEMICAL ANALYSES: pH (M)	CHEMICAL ANALYSES: Poly PPM (N)	CHEMICAL ANALYSES: NAF PPM (O)	(P)
1	99	0		99	0	0		4				1.39	7.4	.12	.16	
2	1184	0		1184	0	0		6				1.31	7.4	.19	.72	
3	1832	0		1832	0	0		14				1.26	7.4	1.4	.11	
4	962	114		1076	0	0		8				1.22	7.4	14	.12	
5	0	1416		1416	0	50		34				1.11	7.4	.13	14	
6	0	1384		1384	20	0		28				1.14	7.4	.16	.68	
7	0	2909		2909	20	0		38				1.53	7.4	.14	.73	
8	0	2092		2092	20	60		48				1.54	7.4	.12	.63	
9	0	2402		2402	40	50		58				1.56	7.4	.11	1.08	
10	0	1610		1610	40	0		36				1.54	7.4	.18	.64	
11	0	2263		2263	50	0		40				1.56	7.4	.17	.64	
12	0	2962		2962	20	50		40				1.82	7.4	.19	.64	
13	212	3072		3284	40	100		39				1.61	7.4	.20	.61	
14	0	1877		1877	40	0		39				1.55	7.4	.19	.52	
15	0	1871		1871	40	0		35				1.09	7.4	.19	.39	
16	562	1386		1948	20	0		32				1.50	7.4	.16	.28	
17	971	1591		1562	20	50		14				1.38	7.4	.20	.37	
18	758	1486		2244	50	100		54				1.28	7.4	.15	.59	
19	0	2685		2685	60	150		46				1.14	7.4	.18	.95	
20	0	2244		2244	40	50		40				1.41	7.4	.21	1.31	
21	0	1483		1483	40	50		20				1.43	7.4	.17	1.19	
22	0	1684		1684	60	50		21				1.45	7.4	.17	1.29	
23	0	2000		2000	40	100		33				1.41	7.4	.14	1.10	
24	0	1903		1903	40	150		57				1.43	7.4	.16	1.03	
25	0	2124		2124	60	50		33				1.13	7.4	.21	1.05	
26	[illegible]	2368		2368	40	100		34				1.37	7.4	.14	1.23	
27	0	2164		2164	20	50		32				1.30	7.4	.17	1.26	
28	0	2233		2233	30	50		29				1.28	7.4	.16	.93	
29	0	2015		2015	40	0		31				1.17	7.4	.18	1.16	
30	0	1968		1968	20	50		30				1.22	7.4	.16	1.12	
31	0	2391		2391	40	100		66				1.47	7.4	.15	.46	
TOTAL	5990	61177		66167	910	1350		1084								
AVG.	735	2006		2001												
MAX.	1184	3072		3284												
MIN.	99	114		99												

PUMPING LOG

DATE	WELL NO. 2: HOURS PUMPED (G)	WELL NO. 2: PRODUCTION (1,000 Gals) (H)	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		0	0				
2	0	0		0	0		0	0		0	0				
3	0	0		0	0		0	0		0	0				
4	0	0		0	0		2	114		0	0				
5	0	0		0	0		9	580		21	1336				
6	0	0		0	0		10	615		10	766				
7	0	0		0	0		23	1424		23	1485				
8	0	0		0	0		20	1286		13	811				
9	0	0		0	0		16	865		24	1536				
10	0	0		0	0		8	531		18	1079				
11	0	0		0	0		19	1153		14	962				
12	0	0		0	0		24	1497		19	1365				
13	7	196		10	649		15	808		24	1418				
14	1	63		15	867		0	0		16	1003				
15	4	126		14	787		0	0		17	1057				
16	0	0		0	0		0	0		22	1386				
17	0	0		0	0		0	0		24	1591				
18	7	181		1	13		7	426		14	866				
19	24	650		7	436		17	1160		7	438				
20	24	619		12	654		0	0		15	966				
21	24	664		10	410		0	0		7	408				
22	23	618		2	291		0	0		12	774				
23	24	662		15	879		0	0		7	459				
24	23	581		10	533		6	364		7	424				
25	24	624		16	930		9	570		0	0				
26	24	622		14	857		15	889		0	0				
27	24	530		14	820		13	814		0	0				
28	24	603		14	837		10	588		3	204				
29	24	665		18	1010		0	0		7	419				
30	24	606		15	850		0	0		8	482				
31	24	649		16	938		13	803		0	0				
TOTAL	329	8659		203	11796		236	14484		392	21235				
AVG.	19	509		11	693		13	804		14	923				
MAX.	24	665		18	1010		24	1497		24	1536				
MIN.	1	63		1	13		2	114		3	204				

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

WATER UTILITY OPERATING LOG (GENERAL) | PLANT UTILITY SYSTEM | INSTALLATION HILL AFB | COMMAND AFMC | MTH/YR Feb-00

DATE	SOURCE: PURCHASED WATER	SOURCE: WELL WATER PRODUCED	SOURCE: SURFACE WATER PRODUCED	TOTAL WATER (1,000 GALS)	WATER TREATMENT: NaF lbs	WATER TREATMENT: Po4 lbs	WATER TREATMENT: NTU	WATER TREATMENT: CHLORINE (LBS) PRE	WATER TREATMENT: CHLORINE (LBS) POST	CHEMICAL ANALYSIS: OTA RESIDUAL CHLORINE FREE	CHEMICAL ANALYSIS: OTA RESIDUAL CHLORINE COMBINED	CHEMICAL ANALYSIS: OTA RESIDUAL CHLORINE	CHEMICAL ANALYSIS: Ph	CHEMICAL ANALYSIS: Na F PPM	CHEMICAL ANALYSIS: Po4 PPM	CHEMICAL ANALYSIS: Fe PPM
1	0	1470		1470	50	30		25				1.52	7.4	0.95	0.14	
2	0	1747		1747	100	30		37				1.42	7.4	1.09	0.19	
3	0	1555		1555	50	20		30				1.23	7.4	1.34	0.14	
4	0	2423		2423	0	40		50				1.31	7.4	0.85	0.14	
5	0	1575		1575	50	40		30				1.29	7.4	1.12	0.13	
6	0	1964		1964	150	40		46				1.14	7.4	0.85	0.16	
7	0	2403		2403	50	40		40				1.53	7.4	1.22	0.14	
8	0	1641		1641	0	20		30				1.32	7.4	1.01	0.12	
9	0	1830		1830	200	30		22				1.63	7.4	0.71	0.11	
10	0	1345		1345	50	10		22				1.34	7.4	1.28	0.18	
11	0	1417		1417	0	10		25				1.56	7.4	0.64	0.17	
12	0	1500		1500	0	10		34				1.82	7.4	0.64	0.19	
13	0	1075		1075	150	20		33				1.51	7.4	1.17	0.2	
14	0	1119		1119	0	20		26				1.5	7.4	1.32	0.19	
15	0	2064		2064	0	20		38				1.44	7.4	1.2	0.19	
16	0	1370		1370	150	30		28				1.71	7.4	1.08	0.16	
17	0	1667		1667	0	10		30				1.37	7.4	1	0.2	
18	0	1164		1164	0	20		26				1.28	7.4	0.59	0.15	
19	0	1610		1610	0	20		36				1.14	7.4	0.95	0.18	
20	0	903		903	0	30		20				1.56	7.4	0.48	0.21	
21	0	985		985	0	30		43				1.39	7.4	0.36	0.17	
22	0	780		780	100	30		40				1.12	7.4	1.34	0.17	
23	0	1489		1489	50	20		26				1.23	7.4	1.11	0.14	
24	0	1511		1511	100	20		34				1.43	7.4	1.2	0.16	
25	0	1076		1076	50	20		20				1.37	7.4	1.05	0.21	
26	0	1390		1390	0	20		35				1.37	7.4	1.23	0.14	
27	0	1540		1540	100	30		28				1.51	7.4	1.32	0.17	
28	0	1128		1128	0	30		16				1.5	7.4	1.28	0.16	
29	0	1743		1743	0	30		45				1.37	7.4	1.44	0.18	
30																
31																
TOT	0	43484		43484	1400	720	0	915	0		0	40.91	214.6	29.82	4.79	0
AVE	0	1499	#DIV/0!	1499	48.276	24.828	######	31.551724	#DIV/0!		#DIV/0!	1.41069	7.4	1.0283	0.1652	#DIV/0!
MAX	0	2423		2423	50	190	0	151	0		0	1.52	7.5	0.85	0.25	0
MIN	0	780		780	0	10	0	16	0		0	1.12	7.4	0.36	0.11	0

AF FORM 1461 (COMPUTER GENERATED FORM)

PUMPING LOG

WELL NO. 2			WELL NO. 3			WELL NO. 6			WELL NO. 8			WELL NO. 9		
HOURS PUMPED	PRODUCTION (1,000 GALS)	DRAW-DOWN (FEET)	HOURS PUMPED	PRODUCTION (1,000 GALS)	DRAW-DOWN (FEET)	HOURS PUMPED	PRODUCTION (1,000 GALS)	DRAW-DOWN (FEET)	HOURS PUMPED	PRODUCTION (1,000 GALS)	DRAW-DOWN (FEET)	HOURS PUMPED	PRODUCTION (1,000 GALS)	DRAW-DOWN (FEET)
24	628		15	842		0	0		0	0		0	0	
24	629		14	649		7	469		0	0		0	0	
24	631		16	924		0	0		0	0		0	0	
24	610		15	885		6	388		0	0		8	539	
24	645		16	930		0	0		0	0		0	0	
24	644		8	499		0	0		0	0		13	820	
24	648		16	903		14	852		0	0		0	0	
24	630		17	1011		0	0		0	0		0	0	
23	618		11	641		10	571		0	0		0	0	
24	634		6	711		0	0		0	0		0	0	
14	383		8	533		0	0		0	0		8	500	
0	0		0	0		0	0		0	0		24	1500	
0	0		0	0		1	94		0	0		17	981	
0	0		0	0		8	494		0	0		17	625	
0	0		0	0		9	564		0	0		24	1500	
2	64		2	120		0	0		0	0		17	1186	
2	49		2	120		0	0		0	0		24	1488	
0	0		0	0		0	0		0	0		18	1164	
0	0		0	0		0	0		0	0		24	1610	
0	0		0	0		0	0		0	0		16	930	
0	0		0	0		0	0		0	0		16	985	
0	0		0	0		9	572		0	0		17	1078	
0	0		0	0		0	0		0	0		24	1489	
0	0		0	0		0	0		0	0		24	1511	
0	0		0	0		0	0		0	0		16	1076	
0	0		0	0		0	0		0	0		22	1390	
0	0		0	0		0	0		0	0		24	1540	
0	0		0	0		3	168		0	0		16	960	
0	0		0	0		10	693		0	0		16	1050	
257	6813	0	146	8768	0	77	4865	0	0	0	0	385	23922	0
8.86207	234.931	#DIV/0!	220	653	#DIV/0!	2.6552	167.759	#DIV/0!	0	0	#DIV/0!	13.2759	824.9	#DIV/0!
24	695	0	24	720	0	0	0	0	0	1393	0	24	1629	0
0	0	0	7	110	0	0	0	0	0	0	0	0	0	0

WATER UTILITY OPERATING LOG (GENERAL)

PLANT: Utility System
INSTALLATION: Hill AFB
COMMAND: AFMC
MONTH AND YEAR: March 00

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 165 (E)	WATER TREATMENT: TYPE PO4 165 (F)	WATER TREATMENT: TYPE (G)	CHLORINE (Lbs.): PRE (H)	CHLORINE (Lbs.): POST (I)	OTA RESIDUAL CHLORINE: FREE (J)	OTA RESIDUAL CHLORINE: COMBINED (K)	CHEMICAL ANALYSES: OT RESIDUAL CHLORINE (L)	CHEMICAL ANALYSES: pH (M)	CHEMICAL ANALYSES: NAF PPM (N)	(O)	(P)
1	0	1277		1277	0	20		35				1.59	7.4	1.61		
2	0	1477		1477	50	30		32				1.38	7.4	1.50		
3	0	1528		1528	0	10		29				1.23	7.4	.92		
4	0	1544		1544	0	20		28				1.31	7.4	1.22		
5	0	1037		1037	150	40		46				1.41	7.4	1.12		
6	0	1332		1332	100	40		27				1.55	7.4	.85		
7	0	1841		1841	50	40		38				1.41	7.4	1.65		
8	0	916		916	0	20		23				1.25	7.4	1.45		
9	0	1550		1550	0	40		27				1.84	7.4	1.04		
10	0	1788		1788	50	20		30				1.34	7.4	.99		
11	0	1047		1047	0	20		12				1.56	7.4	.64		
12	0	1012		1012	100	20		23				1.32	7.4	.72		
13	0	1484		1484	50	30		14				1.02	7.4	.86		
14	0	1523		1523	100	40		19				1.33	7.4	1.34		
15	0	1647		1647	0	20		24				1.11	7.4	1.65		
16	0	1478		1478	0	20		20				1.71	7.4	1.08		
17	0	1276		1276	100	20		25				1.37	7.4	1.0		
18	0	1540		1540	50	20		25				1.28	7.4	.54		
19	0	866		866	0	10		5				1.41	7.4	1.46		
20	0	1335		1335	50	30		4				.79	7.4	1.31		
21	0	1672		1672	50	30		26				1.23	7.4	1.31		
22	0	1795		1795	0	30		36				1.26	7.4	.94		
23	0	1253		1253	0	30		32				1.41	7.4	1.05		
24	0	1170		1170	50	20		32				1.43	7.4	1.20		
25	0	1550		1550	50	30		22				1.22	7.4	1.37		
26	0	1797		1797	50	30		26				1.25	7.4	1.0		
27	0	1057		1057	50	30		23				1.10	7.4	1.05		
28	0	1550		1550	50	30		28				1.18	7.4	.98		
29	0	1887		1887	100	50		38				1.16	7.4	.92		
30	0	1263		1263	100	40		24				1.42	7.4	1.06		
31	0	1066		1066	50	40		22				1.28	7.4	1.15		
TOTAL	0	43568		43568	1400	870		795								
AVG.	0	1405		1405												
MAX.	0	1887		1887												
MIN.	0	866		866												

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	2	445		2	195		0	0		2	126		21	1277	
2	0	0		6	341		0	0		0	0		18	1136	
3	7	188		0	0		0	0		0	0		19	1240	
4	0	0		0	0		0	0		0	0		24	1544	
5	0	0		0	0		0	0		0	0		16	1037	
6	22	577		5	280		0	0		0	0		8	474	
7	12	322		6	371		0	0		10	597		8	550	
8	9	217		5	292		0	0		0	49		6	411	
9	24	636		9	500		0	0		7	414		0	0	
10	24	651		15	850		0	0		13	297		0	0	
11	23	573		15	453		0	0		0	0		0	0	
12	21	546		8	466		0	0		0	0		0	0	
13	24	630		14	854		0	0		0	0		0	0	
14	24	615		16	908		0	0		0	0		0	0	
15	24	621		15	918		2	108		0	0		0	0	
16	24	625		15	853		0	0		0	0		0	0	
17	24	436		15	840		0	0		0	0		0	0	
18	24	630		15	910		0	0		0	0		0	0	
19	15	386		8	480		0	0		0	0		0	0	
20	18	477		9	567		0	0		0	0		5	291	
21	24	650		21	653		0	0		0	0		5	368	
22	17	416		10	536		0	0		5	280		10	562	
23	8	233		0	0		0	0		0	0		16	1020	
24	22	437		3	194		0	0		0	0		8	539	
25	19	630		16	920		0	0		0	0		0	0	
26	23	611		15	854		6	332		0	0		0	0	
27	22	501		8	467		0	0		0	0		0	0	
28	24	620		16	930		0	0		0	0		0	0	
29	24	607		9	600		0	0		2	83		10	596	
30	0	0		0	0		0	0		0	0		15	992	
31	0	0		0	0		0	0		0	0		13	806	
TOTAL	505	1330		271	15232		8	440		39	1594		202	12843	
AVG.	16	429		8	491		.25	14		1.2	51		6	414	
MAX.	24	651		21	930		6	332		13	597		24	1544	
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: APRIL 2000

DATE	SOURCE: PURCHASED WATER (A)	SOURCE: WELL WATER PRODUCED (B)	SOURCE: SURFACE WATER PRODUCED (C)	TOTAL WATER (1,000 Gals) (D)	WATER TREATMENT: TYPE: lbs PO_4 (E)	WATER TREATMENT: TYPE: lbs NaF (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)	PPM NaF (N)	(O)	(P)
1	0	1837		1837	40	50		31				1.11	7.4	1.22		
2	0	1692		1692	20	50		34				1.08	7.4	1.34		
3	0	1714		1714	40	0		28				1.15	7.4	1.14		
4	0	2067		2067	30	50		39				1.34	7.4	1.40		
5	0	2127		2127	50	150		30				1.25	7.4	1.07		
6	0	2281		2281	50	50		36				1.25	7.4	1.03		
7	0	2214		2214	30	0		45				1.22	7.4	1.03		
8	0	2096		2096	40	100		37				1.10	7.4	1.01		
9	0	1823		1823	30	50		42				1.12	7.4	1.02		
10	0	2490		2490	30	50		40				1.23	7.4	1.03		
11	0	2630		2630	40	50		42				1.20	7.4	.95		
12	0	1884		1884	50	50		34				1.12	7.4	.94		
13	0	2879		2879	50	50		38				1.51	7.4	.98		
14	0	2250		2250	40	150		65				1.32	7.4	1.00		
15	0	1600		1600	40	0		35				1.24	7.4	.92		
16	0	2156		2156	40	100		29				1.32	7.4	.95		
17	0	2320		2320	50	50		23				1.24	7.4	1.08		
18	0	1813		1813	20	50		38				1.34	7.4	1.19		
19	0	1524		1524	50	50		30				1.00	7.4	1.02		
20	0	1719		1719	50	50		16				1.47	7.4	1.05		
21	0	1746		1746	40	0		52				1.24	7.4	1.00		
22	0	2072		2072	20	50		35				1.13	7.4	.95		
23	0	1992		1992	40	100		37				1.24	7.4	.88		
24	0	2130		2130	40	50		40				1.27	7.4	1.05		
25	0	1699		1699	50	0		40				1.28	7.4	.81		
26	0	2137		2137	60	50		65				1.49	7.4	1.05		
27	0	2392		2392	60	0		55				1.53	7.4	.89		
28	0	2998		2998	70	0		25				1.44	7.4	1.07		
29	0	2531		2531	40	50		48				1.47	7.4	1.01		
30	0	2384		2384	40	50		39				1.49	7.4	.83		
31																
TOTAL	0	63202		63202	1250	1500		1148								
AVG.	0	2106		2106												
MAX.	0	2998		2998												
MIN.	0	1492		1492												

PUMPING LOG

DATE	WELL NO. 2: HOURS PUMPED (Q)	PRODUCTION (1,000 Gals) (R)	DRAW DOWN (Feet) (S)	WELL NO. 3: HOURS PUMPED (T)	PRODUCTION (1,000 Gals) (U)	DRAW DOWN (Feet) (V)	WELL NO. 4: HOURS PUMPED (W)	PRODUCTION (1,000 Gals) (X)	DRAW DOWN (Feet) (Y)	WELL NO. 5: HOURS PUMPED (Z)	PRODUCTION (1,000 Gals) (AA)	DRAW DOWN (Feet) (BB)	WELL NO. 6: HOURS PUMPED (CC)	PRODUCTION (1,000 Gals) (DD)	DRAW DOWN (Feet) (EE)
1	21	557		9	461		0	0		0	0		14	825	
2	18	482		13	730		0	0		0	0		0	0	
3	24	635		15	847		0	0		4	232		0	0	
4	24	644		16	932		6	306		0	0		3	185	
5	7	186		4	250		0	0		0	0		9	593	
6	0	0		0	0		5	255		4	208		12	719	
7	13	325		6	348		3	153		0	0		4	272	
8	24	640		15	865		17	867		0	0		0	0	
9	24	627		15	858		0	0		0	0		0	0	
10	22	575		11	715		7	357		2	120		0	0	
11	6	160		4	102		16	816		0	0		0	0	
12	24	614		15	855		0	0		0	0		0	0	
13	20	517		12	742		13	663		0	0		0	0	
14	21	536		14	754		0	0		0	0		10	590	
15	20	518		12	723		0	0		0	0		1	52	
16	23	610		14	819		12	612		2	114		0	0	
17	14	351		7	408		12	612		0	0		0	0	
18	9	242		2	111		0	0		0	0		0	0	
19	12	308		8	418		2	102		3	132		0	0	
20	24	618		14	844		0	0		0	0		0	0	
21	23	607		15	848		0	0		0	0		0	0	
22	24	624		15	847		0	0		0	0		0	0	
23	24	622		15	870		0	0		0	0		0	0	
24	18	425		9	530		0	0		2	129		0	0	
25	18	209		0	0		0	0		0	0		0	0	
26	20	523		0	0		0	0		0	0		3	191	
27	24	566		2	116		0	0		5	210		0	0	
28	17	508		10	581		0	0		0	0		12	753	
29	24	609		16	891		0	0		0	0		0	0	
30	24	619		15	881		0	0		0	0		0	0	
31															
TOTAL	566	14457		303	17347		93	4743		22	1145		68	4180	
AVG.	18	481		10	578		3	158		.73	38		2	139	
MAX.	24	644		16	932		17	867		5	232		14	825	
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 00

DATE	SOURCE: PURCHASED WATER (A)	SOURCE: WELL WATER PRODUCED (B)	SOURCE: SURFACE WATER PRODUCED (C)	TOTAL WATER (1,000 Gals) (D)	WATER TREATMENT: TYPE (E) NAF 165	WATER TREATMENT: TYPE (F) Boy 165	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)	Boy PPm (O)	(P)
1	0	3525		3525	100	50		58				1.27	7.4	.97	.01	
2	0	2734		2734	100	60		54				1.22	7.4	.89	.01	
3	0	2962		2960	100	95		60				1.61	7.4	.82	.01	
4	132	3900		4032	100	100		64				1.29	7.4	.87	.01	
5	0	4050		4050	100	60		74				1.12	7.4	1.06	.01	
6	0	3039		3039	50	50		49				1.15	7.4	1.12	.01	
7	0	2329		2329	150	50		74				1.32	7.4	1.18	.01	
8	0	1917		1917	150	50		51				1.50	7.4	1.03	.01	
9	0	1893		1893	150	50		58				1.41	7.4	1.02	.01	
10	0	2987		2987	100	50		48				1.49	7.4	1.30	.01	
11	0	2042		2042	200	45		46				1.65	7.4	1.08	.01	
12	0	2131		2131	50	50		21				1.22	7.4	1.30	.01	
13	0	2390		2390	50	50		42				1.29	7.4	1.16	.01	
14	0	2825		2825	150	120		42				1.39	7.4	1.09	.01	
15	0	3546		3546	50	90		66				1.24	7.4	1.10	.22	
16	0	3004		3004	250	65		38				1.21	7.4	1.30	.33	
17	0	2925		2925	100	50		44				1.29	7.4	1.30	.15	
18	0	3771		3771	0	50		57				1.33	7.4	1.30	.40	
19	0	3859		3859	100	40		50				1.02	7.4	1.10	.33	
20	0	4424		4424	50	60		60				1.00	7.4	1.00	.15	
21	0	4089		4089	50	60		40				.94	7.4	1.01	.12	
22	366	4471		4837	250	125		66				1.01	7.4	.96	.19	
23	0	5415		5415	150	150		95				1.14	7.4	1.13	.20	
24	1135	4814		5949	60	95		65				1.01	7.4	1.30	.21	
25	1386	3883		5269	50	50		59				.84	7.4	1.24	.20	
26	1072	2589		3661	50	80		41				.99	7.4	.80	.25	
27	1157	1658		2815	0	85		54				1.01	7.4	1.12	.22	
28	1565	2127		3692	100	180		49				1.05	7.4	1.01	.05	
29	1052	2466		3518	50	170		91				1.12	7.4	.91	.11	
30	1728	2366		4094	50	190		60				.96	7.4	.80	.17	
31	1615	2776		4391	150	145		72				1.17	7.4	1.07	.23	
TOTAL	11208	96902		108110	3050	2565		1753								
AVG.	361	3125		348												
MAX.	1728	5415		5949												
MIN.	0	1893		1893												

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	24	600		16	740		8	421		7	579		0	0	
2	24	593		11	631		0	0		0	0		0	0	
3	21	553		16	886		0	0		2	99		0	0	
4	23	584		10	493		0	0		24	1462		0	0	
5	24	612		14	912		7	151		16	865		0	0	
6	24	610		10	584		0	0		4	290		0	0	
7	21	561		5	270		0	0		0	0		0	0	
8	16	420		1	64		0	0		0	0		0	0	
9	24	518		4	220		0	0		0	0		0	0	
10	3	61		21	1196		3	189		0	0		0	0	
11	1	37		9	506		0	0		0	0		0	0	
12	24	614		15	876		0	0		0	0		0	0	
13	15	378		15	860		3	168		0	0		0	0	
14	11	268		15	819		0	0		9	548		0	0	
15	23	564		20	1157		0	0		3	226		0	0	
16	14	363		17	1007		4	167		0	0		0	0	
17	18	458		19	1049		0	0		0	0		0	0	
18	21	531		19	1128		0	0		0	0		18	972	
19	16	383		17	951		0	0		0	0		24	1215	
20	21	539		19	1123		0	0		0	0		24	1215	
21	15	376		17	983		0	0		0	0		24	1215	
22	18	447		21	1173		0	0		2	120		24	1215	
23	15	373		24	1416		0	0		14	910		24	1296	
24	15	353		24	1521		5	278		5	336		24	1296	
25	11	286		24	1394		0	0		0	0		24	1296	
26	13	329		17	992		0	0		0	0		13	1176	
27	0	0		0	0		0	0		12	538		22	1120	
28	0	0		0	0		5	240		6	241		24	1326	
29	4	107		11	655		0	0		1	93		24	1296	
30	0	0		18	1026		0	0		1	28		24	1312	
31	5	109		12	638		0	0		19	1175		24	854	
TOTAL	464	11627		441	25270		35	1614		125	7410		317	16815	
AVG.	14	375		14	815		1.12	52		4	239		10	542	
MAX.	24	614		24	1521		8	421		24	1462		24	1326	
MIN.	0	0		0	0		0	0		0	0		0	0	

AF FORM AUG 83 1461 PREVIOUS EDITION OF THIS FORM WILL BE USED UNTIL STOCK IS EXHAUSTED.

WATER UTILITY OPERATING LOG (GENERAL)

PLANT: UTILITIES SYSTEM | INSTALLATION: HILLAFB | COMMAND: AFMC | MONTH AND YEAR: JUNE 00

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	1394	2347		3741	100	195		70				1.00	7.4	1.03	.37	
2	1624	2641		4265	0	105		68				1.10	7.4	1.10	.21	
3	1802	2656		4458	50	65		32				1.50	7.4	.91	.19	
4	1638	2855		4493	50	160		76				1.21	7.4	1.06	.20	
5	1653	3410		5063	100	195		76				1.15	7.4	1.01	.41	
6	1596	3399		4995	150	115		58				1.12	7.4	1.04	.19	
7	1579	3737		5316	200	195		104				1.31	7.4	.94	.37	
8	1697	3847		5544	50	220		48				1.53	7.4	.97	.27	
9	1007	3446		4453	50	170		52				1.31	7.4	1.01	.41	
10	519	2650		3169	100	185		54				1.42	7.4	1.05	.25	
11	794	2817		3611	50	155		49				1.00	7.4	1.09	.15	
12	774	4216		4990	100	180		64				1.01	7.4	1.07	.48	
13	1236	2536		3772	50	170		72				.92	7.4	1.19	.68	
14	1329	2898		4627	150	135		73				.99	7.4	1.04	.83	
15	1736	3680		5416	50	215		60				1.27	7.4	.70	.90	
16	1744	3384		5128	50	105		54				.92	7.4	1.14	.37	
17	1558	3305		4863	50	190		83				1.10	7.4	1.02	.41	
18	1130	3188		4318	150	135		68				1.15	7.4	.80	.37	
19	1687	3297		4984	0	115		89				1.06	7.4	.93	.28	
20	1192	2950		4142	150	185		45				1.11	7.4	.80	.71	
21	1188	3746		4934	200	140		38				.85	7.4	.93	.88	
22	1830	3427		5257	0	71		81				1.04	7.4	1.28	.72	
23	2210	3298		5508	100	120		57				1.07	7.4	.80	.54	
24	2139	3440		5579	200	185		67				.88	7.4	.81	.63	
25	1475	3354		4829	150	185		83				.97	7.4	1.23	.48	
26	1941	3657		5598	100	180		80				.75	7.4	1.07	.41	
27	2452	3455		5907	100	75		78				1.08	7.4	1.21	.45	
28	2574	3337		5911	150	155		62				1.21	7.4	.80	.70	
29	3152	3411		6563	100	175		114				1.27	7.4	.93	.61	
30	3107	3224		6331	150	185		89				1.11	7.4	1.13	.72	
31																
TOTAL	50157		97608	147765	2900	4661		2044								
AVG.	1672		3254	4926												
MAX.	3152		4216	6563												
MIN.	519		2347	3169												

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. 8: HOURS PUMPED (Z)	WELL NO. 8: PRODUCTION (1,000 Gals) (AA)	WELL NO. 8: 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	4	108		14	810		11	655		24	774		0	0	
2	8	202		8	488		20	1191		23	760		0	0	
3	7	174		14	817		22	715		24	950		0	0	
4	0	0		14	780		16	955		24	1120		0	0	
5	19	454		18	1047		9	557		24	1203		2	148	
6	16	390		24	1337		13	561		24	1112		0	0	
7	24	624		24	1398		14	676		24	1039		0	0	
8	13	340		23	1332		16	639		24	1031		8	505	
9	14	341		17	954		16	780		24	1371		0	0	
10	9	211		0	0		20	1167		24	1272		0	0	
11	11	265		2	102		20	1200		23	1250		0	0	
12	10	250		23	1320		14	778		24	1355		8	513	
13	14	355		10	530		3	213		24	1267		3	171	
14	0	0		18	1013		0	0		24	1154		12	731	
15	0	0		24	1352		18	1071		24	1257		0	0	
16	0	0		13	755		22	1298		23	1331		0	0	
17	0	0		18	1004		15	870		24	1336		1	95	
18	0	0		13	915		17	987		24	1286		0	0	
19	0	0		18	816		21	1213		24	1268		0	0	
20	0	0		12	506		19	1146		24	1298		0	0	
21	0	0		21	1365		18	1077		24	1304		0	0	
22	7	159		24	1327		12	672		24	1269		0	0	
23	10	237		23	1312		10	580		22	1169		0	0	
24	7	178		24	1367		10	587		24	1308		0	0	
25	6	135		22	1188		12	678		24	1353		0	0	
26	6	152		24	1406		11	667		24	1306		2	126	
27	6	134		24	1270		9	498		24	1296		5	257	
28	5	138		23	1347		9	565		24	1287		0	0	
29	6	145		24	1378		10	554		24	1334		0	0	
30	8	171		24	1330		9	538		24	1185		0	0	
31															
TOTAL	210	5163		540	30566		416	23088		714	36245		41	2546	
AVG.	7	172		18	1018		13	769		23	1208		1	84	
MAX.	24	624		24	1398		22	1298		24	1371		12	731	
MIN.	0	0		0	0		0	0		22	760		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: JULY 00

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 (E)	WATER TREATMENT: TYPE PO4 (F)	(G)	CHLORINE (lbs.): PRE (H)	CHLORINE (lbs.): POST (I)	OTA RESIDUAL CHLORINE: FREE (J)	OTA RESIDUAL CHLORINE: COMBINED (K)	CHEMICAL ANALYSES: OT RESIDUAL CHLORINE (L)	pH (M)	NAF (N)	PO4 (O)	(P)
1	1373	3298		4671	150	130		61				1.02	7.4	1.02	8.7	
2	1884	3101		4985	50	170		74				.79	7.4	.99	1.50	
3	2346	3303		5649	100	185		85				.99	7.4	1.09	.66	
4	1714	3224		4938	150	180		69				1.0	7.4	.81	1.00	
5	2078	3744		5822	100	185		74				.92	7.4	1.16	1.10	
6	2707	3771		6478	150	160		89				.90	7.4	1.10	1.41	
7	2273	3538		5811	150	130		63				.90	7.4	.87	.68	
8	2807	3314		6121	50	165		66				.88	7.4	1.04	1.54	
9	572	3621		4193	150	180		62				.75	7.4	1.23	.56	
10	1751	3159		4910	150	180		93				.79	7.4	1.03	1.82	
11	1597	2557		4154	100	165		66				.94	7.4	.98	1.10	
12	1705	3284		4989	200	160		33				.90	7.4	.97	.89	
13	2387	3505		5892	100	160		74				.71	7.4	.73	.92	
14	2776	3282		6058	150	195		73				.85	7.4	1.0	.53	
15	2942	3480		6422	150	130		66				.98	7.4	1.10	1.13	
16	1205	3366		4571	100	150		67				.80	7.4	1.04	.56	
17	2849	3232		6081	100	174		74				.81	7.4	1.01	.88	
18	2755	3458		6213	150	170		56				.96	7.4	.77	.36	
19	2257	3327		5584	100	150		72				.82	7.4	.82	.50	
20	3258	3379		6637	50	165		54				.89	7.4	.66	.68	
21	2324	3648		5972	200	130		71				1.07	7.4	.64	.93	
22	2094	3375		5469	0	130		58				.98	7.4	1.01	.59	
23	2564	2941		5505	100	150		69				.90	7.4	1.15	.60	
24	2025	3077		5102	100	170		78				.83	7.4	1.23	.39	
25	1890	2998		4888	150	170		79				1.02	7.4	.94	.45	
26	998	3639		4637	100	130		78				.90	7.4	.68	.73	
27	648	5163		5811	50	135		118				.97	7.4	.85	.56	
28	1370	4550		5920	100	210		100				1.13	7.4	.94	.65	
29	1221	4380		5601	50	205		114				1.27	7.4	.79	.70	
30	1862	3202		5064	0	170		56				1.11	7.4	.73	.66	
31	1662	3675		5337	100	180		72				1.09	7.4	.91	.89	
TOTAL	61894	102591		164485	3450	5194		2264								
AVG.	1996	3470		5467												
MAX.	3258	5163		6637												
MIN.	572	2557		4154												

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. 8 HOURS PUMPED (Z)	WELL NO. 8 PRODUCTION (1,000 Gals) (AA)	WELL NO. 8 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	6	161		24	1328		10	529		24	1280		0	0	
2	3	66		21	1162		9	533		25	1340		0	0	
3	6	136		24	1277		10	569		24	1321		0	0	
4	5	135		24	1303		9	556		24	1230		0	0	
5	6	140		23	1416		13	709		24	1344		2	135	
6	8	173		24	1353		11	644		23	1228		6	373	
7	7	181		24	1287		13	746		25	1324		0	0	
8	6	137		23	1318		11	614		23	1245		0	0	
9	6	142		26	1464		9	543		25	1334		3	138	
10	6	138		22	1210		9	531		24	1280		0	0	
11	0	0		10	870		7	400		24	1287		0	0	
12	5	123		24	1306		11	624		24	1231		0	0	
13	6	146		24	1347		10	573		24	1281		2	158	
14	6	140		24	1303		10	588		23	1251		0	0	
15	7	164		24	1377		11	616		24	1323		0	0	
16	7	171		24	1332		10	576		24	1287		0	0	
17	6	138		24	1315		9	521		24	1258		0	0	
18	6	140		24	1365		10	626		24	1303		1	24	
19	6	142		24	1315		10	612		24	1258		0	0	
20	6	162		24	1345		10	574		24	1277		.5	21	
21	8	188		24	1374		13	737		24	1349		0	0	
22	6	146		24	1314		8	598		24	1317		0	0	
23	6	140		24	1290		8	316		24	1195		0	0	
24	7	174		23	1127		9	487		24	1267		3	22	
25	9	198		22	1195		5	289		25	1316		2	0	
26	7	162		19	1048		11	585		23	1228		10	616	
27	13	316		23	1307		14	794		24	1267		24	1479	
28	12	290		24	1361		17	961		23	1240		12	718	
29	13	290		24	1380		13	762		24	1317		10	631	
30	7	168		22	1125		11	602		24	1307		0	0	
31	12	282		24	1268		12	751		24	1249		2	127	
TOTAL	214	5089		714	39722		323	18566		743	39734		71.5	4472	
AVG.	6.90	164		23.03	1283		10.41	598.9		23.96	1281.2		2.30	143.2	
MAX.	13	316		26	1464		17	961		25	1349		24	1479	
MIN.	0	0		10	870		5	289		23	1195		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: AUG 00

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	1593	4259		5852	150	155		93				1.17	7.4	.70	.81	
2	1325	4583		5908	50	150		89				1.06	7.4	.67	.56	
3	1301	4729		6030	50	185		92				1.18	7.4	1.36	.73	
4	1486	4467		5953	100	165		93				1.03	7.4	.50	.77	
5	1483	3634		5117	100	185		68				1.18	7.4	.56	.94	
6	878	3101		3979	50	95		61				1.17	7.4	.59	.87	
7	1410	4563		5973	0	160		78				1.16	7.4	1.01	.63	
8	1320	4462		5782	350	195		81				1.08	7.4	1.21	.69	
9	1278	4062		5340	150	135		69				1.04	7.4	1.13	.72	
10	1172	4232		5404	200	125		99				1.08	7.4	.60	.77	
11	1101	4618		5719	50	135		81				.94	7.4	1.29	.81	
12	1183	4091		5274	200	190		74				.77	7.4	.90	.72	
13	1025	4150		5175	150	170		101				.98	7.4	1.03	.86	
14	1509	4481		5990	0	180		102				1.01	7.4	1.02	.94	
15	1086	4085		5171	100	145		79				1.06	7.4	.86	.83	
16	1220	4208		5428	100	135		84				1.14	7.4	.71	.66	
17	1444	3739		5183	150	185		80				1.07	7.4	.51	.89	
18	1308	3501		4809	150	180		93				1.03	7.4	.66	.85	
19	1055	3424		4479	150	130		62				1.28	7.4	1.02	.91	
20	1014	3333		4347	50	130		65				.82	7.4	.86	.68	
21	1100	4416		5516	100	150		88				.88	7.4	.73	.78	
22	935	3441		4376	50	130		71				.99	7.4	.74	.87	
23	950	3916		4866	50	140		72				.92	7.4	1.43	.93	
24	1264	3489		4753	0	100		59				1.00	7.4	1.02	.97	
25	1088	3937		5025	150	130		72				1.10	7.4	.92	1.01	
26	833	3389		4222	50	125		104				1.13	7.4	1.00	.92	
27	1153	2609		3762	150	135		57				1.11	7.4	.97	.97	
28	1360	3329		4689	50	110		83				1.11	7.4	1.00	.98	
29	871	3379		4250	150	180		67				1.14	7.4	.95	.76	
30	1106	3230		4336	0	50		57				1.17	7.4	.93	.85	
31	637	2151		2788	0	100		47				1.26	7.4	.80	[illegible]	
TOTAL	36488	119008		154156	3050	4455		2399								
AVG.	1177	3838		4972												
MAX.	1593	4729		6030												
MIN.	637	2151		2788												

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. 8: HOURS PUMPED (Z)	WELL NO. 8: PRODUCTION (1,000 Gals) (AA)	WELL NO. 8: 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	8	188		24	1228		15	783		24	1302		12	758	
2	12	268		22	1314		13	714		24	1214		17	1073	
3	13	303		24	1294		15	843		24	1314		16	975	
4	7	166		20	1104		16	919		23	1207		17	1071	
5	9	202		21	1196		13	752		24	1316		3	168	
6	3	73		19	1010		12	576		24	1329		2	113	
7	8	187		22	1222		13	724		24	1320		18	1110	
8	13	310		24	1301		16	900		24	1251		11	700	
9	12	286		24	1387		13	707		24	1356		5	326	
10	11	256		24	1277		14	773		24	1252		11	674	
11	12	287		24	1279		16	889		24	1245		15	918	
12	10	221		22	1216		9	524		23	1246		14	884	
13	22	303		24	1346		12	653		24	1331		7	517	
14	15	348		24	1340		4	227		24	1320		20	1246	
15	11	246		20	1194		12	637		24	1221		12	787	
16	13	309		24	1323		10	537		24	1299		13	740	
17	9	211		23	1058		1	75		24	1284		17	1111	
18	17	395		18	981		1	34		22	1137		16	954	
19	22	499		24	1319		0	0		24	1332		4	274	
20	13	307		24	1312		0	0		24	1261		8	453	
21	18	414		25	1331		0	0		24	1300		22	1371	
22	14	340		23	1315		0	0		24	1231		9	555	
23	15	339		24	1319		1	33		24	1279		15	946	
24	12	282		24	1304		0	0		24	1318		9	585	
25	13	289		24	1351		8	440		24	1232		10	625	
26	13	305		24	1326		0	0		24	1281		8	477	
27	4	105		19	987		3	161		24	1291		2	115	
28	9	210		19	1055		0	0		24	1334		11	730	
29	8	184		24	1310		4	211		24	1273		7	401	
30	8	174		23	1213		3	175		24	1266		6	402	
31	0	0		16	877		0	0		24	274		0	0	
TOTAL	343	8007		692	38089		224	12287		742	39566		342	21059	
AVG.	11	258		22	1228		7	396		23	1276		11	679	
MAX.	22	499		25	1387		16	919		24	1356		22	1371	
MIN.	0	0		16	877		0	0		22	1137		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: SEPT 00

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)	OTA RESIDUAL CHLORINE: FREE (J)	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	1633	1817		3450	0	95		21				1.26	7.4	.65	.82	
2	1626	1928		3554	100	105		25				1.49	7.4	.47	.67	
3	1379	1295		2674	0	105		46				1.26	7.4	.85	.76	
4	1150	1810		2960	0	80		14				1.38	7.4	.86	.66	
5	710	2987		3697	0	45		43				1.17	7.4	.90	.75	
6	1311	2371		3682	100	160		73				1.12	7.4	.52	.79	
7	666	2861		3527	100	90		42				1.18	7.4	.65	.80	
8	732	2987 ✓		3719	50	115		49				1.20	7.4	.72	.77	
9	824	2663		3487	50	80		47				1.10	7.4	.58	.79	
10 ✓	352	2922		3274	0	90		48				1.14	7.4	.64	.75	
11	1170	2749		3919	0	150		53				1.10	7.4	.75	.80	
12	1159	2505		3664	50	55		29				1.12	7.4	.90	.77	
13	1716	2388		4104	150	80		49				.92	7.4	.79	.79	
14	1772	2966		4738	0	80		63				1.05	7.4	.61	.76	
15	1824	2392		4216	150	80		37				.96	7.4	.78	.71	
16	1150	2568		3718	0	90		48				.99	7.4	1.12	.67	
17	1586	2066		3652	50	30		52				1.16	7.4	.87	.74	
18	1776	2661		4437	100	40		48				1.15	7.4	1.09	.76	
19	1770	1780		3550	50	20		37				1.20	7.4	1.02	.79	
20	1152	2236		3388	200	60		30				.80	7.4	.76	.68	
21	581	2193		3774	0	60		39				1.01	7.4	1.66	.71	
22	1616	707	✓	2323	50	20		25				1.02	7.4	1.27	.68	
23	1982	661		2643	100	20		22				.61	7.4	.92	.90	
24	2405	337		2742	50	10		17				1.59	7.4	1.02	.74	
25	2196	311		2507	50	10		22				1.52	7.4	1.09	.69	
26 ✓	2862	170		3032	50	0		22				1.30	7.4	1.12	.81	
27	2725	518		3243	100	10		29				1.17	7.4	1.22	.74	
28	2731	285	✓	3016	0	10		33				1.10	7.4	1.13	.76	
29	2680	455		3135	150	10		24				1.09	7.4	1.13	.69	
30	2959	404		2863	50	10		22				1.15	7.4	1.39	.80	
31																
TOTAL	48695	53993		102688	1750	1810		1109								
AVG.	1592	1830		3422												
MAX.	2862	2987		4738												
MIN.	352	285		2323												

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. 8: HOURS PUMPED (Z)	WELL NO. 8: PRODUCTION (1,000 Gals) (AA)	WELL NO. 8: 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	0	0		10	511		0	0		24	1306		0	0	
2	0	0		9	499		0	0		24	1429 ✓		0	0	
3	0	0		2	128 ✓		0	0		24	1167		0	0	
4	1	40		10	560		0	0		22	1210		0	0	
5	12	276		24	1320 ✓		9	504		24	784		1	103	
6	2	32		17	888		6	340		24	1111		0	0	
7	4	96		23	1228		0	0		24	1294		4	243	
8	4	92		21	1187		7	403		24	1305		0	0	
9	0	0		21	1130		4	201		24	1332		0	0	
10	2	60		22	1236		7	400		24	1226		0	0	
11	3	61		20	1130		4	232		24	1326		0	0	
12	2	48		16	876		2	231		24	1350		0	0	
13	8	172		17	935		0	0		24	1281		0	0	
14	15	348		24	1302		0	0		24	1316		0	0	
15	7	171		19	1003		0	0		24	1218		0	0	
16	13	292		20	1115		0	0		22	1161		0	0	
17	5	113		14	747		14	770		0	0		7	436	
18	13	305		19	1060		22	1296 ✓		0	0		0	0	
19	21	460 ✓		24	1320		0	0		0	0		0	0	
20	9	220		17	1232		14	780		0	4		0	0	
21	12	267		23	1237		12	689		0	0		0	0	
22	5	127		11	580		0	0		0	0		0	0	
23	2	51		11	610		0	0		0	0		0	0	
24	4	76		5	261		0	0		0	0		0	0	
25	0	0		5	311		0	0		0	0		0	0	
26	0	0		4	170		0	0		0	0		0	0	
27	0	0		9	518		0	0		0	0		0	0	
28	2	65		4	220		0	0		0	0		0	0	
29	5	111		6	344		0	0		0	0		0	0	
30	0	0		0	0		7	404		0	0		0	0	
31															
TOTAL	151	3483		427	23658		108	6250		380	19820		12	782	
AVG.	5	116		14	788		3	208		12	660		.4	26	
MAX.	21	460		24	1320		22	1296		24	1429		7	436	
MIN.	0	0		2	128		0	0		0	0		0	0	

AF FORM AND 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: OCT 00

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 165 (E)	TYPE ABC 165 (F)	(G)	CHLORINE (lbs.) PRE (H)	POST (I)	CHEMICAL ANALYSES: OTA RESIDUAL CHLORINE FREE (J)	COMBINED (K)	OT RESIDUAL CHLORINE (L)	pH (M)	NAF PPM (N)	ABC PPM (O)	(P)
1	2070	567		2637	50	20		14				1.03	7.4	1.54	.81	
2	3291	964		4255	0	20		26				1.00	7.4	1.46	.79	
3	2853	1500		4353	0	20		24				.73	7.4	1.22	.55	
4	2875	1518		4393	50	10		33				.86	7.4	.87	.51	
5	2769	1134		3903	0	10		35				1.01	7.4	.80	.49	
6	2919	634		3553	0	20		30				.95	7.4	.87	.51	
7	2481	203		2684	50	10		21				1.11	7.4	.85	.45	
8	3389	0		3389	50	10		18				1.13	7.4	.95	.33	
9	3882	165		4047	50	0		33				1.04	7.4	.99	.22	
10	2447	573		3020	50	20		14				.90	7.4	.87	.19	
11	1791	387		2178	50	0		15				1.16	7.4	1.08	.17	
12	1525	408		1933	0	10		14				1.13	7.4	1.03	.23	
13	2002	312		2314	0	20		14				1.04	7.4	.93	.29	
14	1520	207		1727	50	0		19				1.02	7.4	1.28	.32	
15	1315	0		1312	50	0		9				.74	7.4	.93	.37	
16	1924	216		2140	0	0		15				.98	7.4	1.27	.33	
17	1730	104		1834	0	10		15				1.05	7.4	1.11	.27	
18	1768	241		2009	50	10		5				.81	7.4	1.03	.22	
19	1785	0		1785		0		9				1.02	7.4	.94	.31	
20	1758	263		2021	50	10		14				.73	7.4	.85	.18	
21	1579	376		1955	0	0		16				.94	7.4	1.05	.19	
22	1781	0		1781	50	0		13				1.14	7.4	1.07	.31	
23	1440	0		1440	0	10		8				1.07	7.4	1.06	.33	
24	1877	310		2187	0	0		17				1.22	7.4	1.03	.30	
25	1565	0		1565	50	10		12				1.06	7.4	1.07	.31	
26	1348	574		1922	50	10		6				1.09	7.4	1.15	.25	
27	1251	402		1653	0	10		20				1.11	7.4	1.55	.27	
28	1144	236		1380	50	10		11				1.09	7.4	.91	.21	
29	323	436		759	0	0		17				1.08	7.4	1.09	.22	
30	1811	393		2204	0	0		20				1.00	7.4	.99	.17	
31	1650	0		1650	50	0		12				1.30	7.4	1.29	.18	
TOTAL	60823	12872		73696	900	210		544								
AVG.	1962	413		2375												
MAX.	3291	1518		4393												
MIN.	323	0		759												

PUMPING LOG

DATE	WELL NO. 2 HOURS PUMPED (Q)	PRODUCTION (1,000 Gals) (R)	DRAW DOWN (Feet) (S)	WELL NO. 3 HOURS PUMPED (T)	PRODUCTION (1,000 Gals) (U)	DRAW DOWN (Feet) (V)	WELL NO. 6 HOURS PUMPED (W)	PRODUCTION (1,000 Gals) (X)	DRAW DOWN (Feet) (Y)	WELL NO. 9 HOURS PUMPED (Z)	PRODUCTION (1,000 Gals) (AA)	DRAW DOWN (Feet) (BB)	WELL NO. HOURS PUMPED (CC)	PRODUCTION (1,000 Gals) (DD)	DRAW DOWN (Feet) (EE)
1	0	0		11	567		0	0		0	0				
2	6	146		15	818		0	0		0	0				
3	10	212		23	1288		0	0		0	0				
4	4	96		9	517		45	905		0	0				
5	3	69		12	642		7	423		0	0				
6	0	0		0	0		6	634		0	0				
7	0	0		4	203		0	0		0	0				
8	0	0		0	0		0	0		0	0				
9	0	0		15	865		0	0		0	0				
10	0	0		3	138		7	435		0	0				
11	0	0		7	387		0	0		0	0				
12	0	0		8	408		0	0		0	0				
13	0	0		0	0		5	311		0	0				
14	0	0		0	0		4	207		0	0				
15	0	0		0	0		0	0		0	0				
16	0	0		4	216		0	0		0	0				
17	0	0		1	104		0	0		0	0				
18	0	0		0	0		0	0		4	241				
19	0	0		0	0		0	0		0	0				
20	0	0		0	0		0	0		4	263				
21	0	0		0	0		0	0		6	376				
22	0	0		0	0		0	0		0	0				
23	0	0		0	0		0	0		0	0				
24	0	0		0	0		0	0		5	310				
25	0	0		0	0		0	0		0	0				
26	0	0		0	0		0	0		10	574				
27	0	0		0	0		0	0		6	402				
28	0	0		0	0		0	0		4	236				
29	0	0		0	0		0	0		7	436				
30	0	0		0	0		0	0		6	393				
31	0	0		0	0		0	0		0	0				
TOTAL	23	523		112	6153		54	2915		52	3231				
AVG.	.74	16		3	198		1.7	94		1.6	104				
MAX.	10	212		23	1288		16	905		10	574				
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 SYSTEMS | INSTALLATION: HILL AFB | COMMAND: AFMC | MONTH AND YEAR: NOV 00

DATE	SOURCE: PURCHASED WATER (A)	SOURCE: WELL WATER PRODUCED (B)	SOURCE: SURFACE WATER PRODUCED (C)	TOTAL WATER (1,000 Gal) (D)	WATER TREATMENT: TYPE: NAF LBS (E)	WATER TREATMENT: TYPE: PO4 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)	PO4 PPM (O)	(P)
1	1775	0		1775	50	0		20				.76		1.10		
2	1758	0		1758	0	10		11				.85		1.24		
3	1503	496		1999	50	10		25				1.27		1.23		
4	1198	174		1372	0	0		14				1.18		1.12		
5	1656	0		1656	0	0		10				1.10		1.09		
6	1755	0		1755	50	0		12				1.15		.77		
7	1650	375		2025	50	0		19				.97		.92		
8	1565	0		1565	0	0		10				1.05		.95		
9	1676	0		1676	0	0		11				1.13		.96		
10	1171	0		1171	100	10		7				1.03		.58		
11	1328	364		1692	50	0		19				1.03		.88		
12	1596	0		1596	0	0		12				1.09		.85		
13	1764	0		1764	0	0		10				1.05		.85		
14	1690	0		1690	50	0		10				1.08		.67		
15	991	544		1535	50	20		18				1.10		.73		
16	0	2984		2984	50	30		45				1.24		.87		
17	0	1541		1541	0	30		22				1.43		.53		
18	0	1441		1441	50	35		17				1.24		.60		
19	0	1511		1511	50	20		23				1.20		.59		
20	0	2296		2296	50	10		20				1.19		.74		
21	0	1137		1137	0	10		18				1.16		.87		
22	0	1600		1600	0	40		72				.96		.90		
23	0	1462		1462	100	20		28				1.11		.77		
24	0	1071		1071	0	20		18				1.02		.89		
25	0	1150		1150	50	40		13				1.05		.97		
26	0	1491		1491	0	30		26				1.09		1.31		
27	0	1580		1580	50	0		35				1.09		1.20		
28	0	1845		1845	50	40		33				1.20		.77		
29	0	1745		1745	0	20		44				1.20		.77		
30	0	1626		1626	50	20		25				1.39		.98		
31																
TOTAL	23076	26453		49529	950	415		647								
AVG.	769.1	881.1		1650												
MAX.	1775	2984		2984												
MIN.	0	0		1071												

PUMPING LOG

DATE	WELL NO. 2: HOURS PUMPED (Q)	WELL NO. 2: PRODUCTION (1,000 Gal) (R)	WELL NO. 2: DRAW DOWN (Feet) (S)	WELL NO. 3: HOURS PUMPED (T)	WELL NO. 3: PRODUCTION (1,000 Gal) (U)	WELL NO. 3: DRAW DOWN (Feet) (V)	WELL NO. 6: HOURS PUMPED (W)	WELL NO. 6: PRODUCTION (1,000 Gal) (X)	WELL NO. 6: DRAW DOWN (Feet) (Y)	WELL NO. 8: HOURS PUMPED (Z)	WELL NO. 8: PRODUCTION (1,000 Gal) (AA)	WELL NO. 8: DRAW DOWN (Feet) (BB)	WELL NO. 9: HOURS PUMPED (CC)	WELL NO. 9: PRODUCTION (1,000 Gal) (DD)	WELL NO. 9: DRAW DOWN (Feet) (EE)
1	0	0		0	0		0	0		0	0		0	0	
2	0	0		0	0		0	0		0	0		0	0	
3	0	0		0	0		0	0		0	0		8	496	
4	0	0		0	0		0	0		0	0		3	174	
5	0	0		0	0		0	0		0	0		0	0	
6	0	0		0	0		0	0		0	0		0	0	
7	0	0		0	0		0	0		0	0		6	375	
8	0	0		0	0		0	0		0	0		0	0	
9	0	0		0	0		0	0		0	0		0	0	
10	0	0		0	0		0	0		0	0		0	0	
11	0	0		0	0		0	0		0	0			364	
12	0	0		0	0		0	0		0	0		0	0	
13	0	0		0	0		0	0		0	0		0	0	
14	0	0		0	0		0	0		0	0		0	0	
15	0	0		0	0		0	0		0	0			544	
16	0	0		0	0		24	1472		0	0		24	1512	
17		0		0	0		0	0		0	0		24	1541	
18	0	0		0	0		0	0		0	0		24	1441	
19	0	0		0	0		0	0		0	0		21	511	
20	0	0		0	0		17	1016		0	0		21	2[illegible]	
21	0	0		0	0		8	520		0	0		12	617	
22		0		0	0		6	348		0	0		20	1252	
23	0	0		0	0		0	0		0	0		23	462	
24	0	0		0	0		0	0		0	0		17	1071	
25	0	0		0	0		7	438		0	0		11	712	
26	0	0		0	0		6	364		0	0		18	1127	
27	0	0		0	0		0	0		0	0		24	580	
28	0	0		0	0		6	355		0	0		24	490	
29	0	0		0	0		4	232		0	0		24	1513	
30	4	106		0	0		0	0		0	0		24	1520	
31															
TOTAL	4	106		0	0		78	4745		0	0		345	21582	
AVG.	.13	3.5		0	0		2.6	158		0	0		11.5	719	
MAX.	4	106		0	0		24	1472		0	0		24	1580	
MIN.	0	0		0	0		0	0		0	0		0	[illegible]	

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: Dec 00

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 KMnO4 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	0	1071		1071	0	30		20				1.6	7.8	.98	.31	
2	0	1450		1450	0	30		10				1.2	7.8	1.10	.15	
3	0	1572		1572	50	30		22				1.5	7.8	1.05	.19	
4	0	1150		1150	50	20		20				1.0	7.8	1.00	.17	
5	0	2222		2222	50	30		31				1.0	7.8	.50	.20	
6	0	1589		1589	0	20		22				2.5	7.8	1.5	.37	
7	0	1558		1558	0	20		23				1.5	7.8	.97	.25	
8	0	1374		1374	50	20		17				1.0	7.8	.50	.31	
9	0	1268		1268	0	30		18				1.5	7.8	.98	.30	
10	0	1350		1350	0	30		20				1.1	7.8	1.13	.27	
11	0	1210		1210	0	20		20				1.0	7.8	1.11	.27	
12	0	1410		1410	100	30		34				1.5	7.8	.66	.43	
13	0	1478		1478	100	30		53				2.0	7.8	.81	.37	
14	0	1354		1354	50	30		30				2.0	7.8	1.30	.33	
15	0	1197		1197	0	30		16				2.0	7.8	1.30	.39	
16	0	1332		1332	50	55		16				1.1	7.8	.91	.58	
17	0	1323		1323	100	40		25				1.2	7.8	1.13	.63	
18	0	1467		1467	50	30		18				1.0	7.8	.83	.73	
19	0	1007		1007	0	30		20				1.0	7.8	.60	.73	
20	0	1511		1511	50	30		17				1.0	7.8	1.11	.70	
21	0	1535		1535	0	20		22				2.0	7.8	.94	.68	
22	0	1134		1134	0	20		21				1.2	7.8	.80	1.01	
23	0	978		978	0	30		17				1.8	7.8	.85	1.05	
24	0	1053		1053	0	10		14				2.0	7.8	.84	1.16	
25	0	1294		1294	0	20		16				1.0	7.8	1.17	1.24	
26	0	862		862	50	30		19				1.0	7.8	.50	1.16	
27	0	1355		1355	50	20		18				1.0	7.8	1.17	1.13	
28	0	1310		1310	0	10		22				1.0	7.8	1.36	1.06	
29	0	1237		1237	50	20		20				1.2	7.8	.80	1.15	
30	0	1035		1035	0	30		24				1.1	7.8	.50	1.05	
31	0	1238		1238	50	20		11				1.2	7.8	1.17	1.13	
TOTAL	0	38724		38724	900	815		686								
AVG.	0	1249		1249												
MAX.	0	2222		2222												
MIN.	0	862		862												

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		17	1071				
2	0	0		0	0		0	0		24	1450				
3	0	0		0	0		0	0		24	1572				
4	0	0		0	0		9	560		10	590				
5	0	0		0	0		24	1520		12	702				
6	0	0		0	0		5	304		20	1285				
7	0	0		0	0		0	0		24	1558				
8	0	0		0	0		0	0		23	1374				
9	0	0		0	0		0	0		21	1268				
10	0	0		0	0		0	0		21	1350				
11	0	0		0	0		0	0		20	1210				
12	15	402		8	42		0	0		16	957				
13	24	618		8	42		10	618		0	0				
14	23	517		5	240		6	357		4	240				
15	22	521		8	444		0	0		3	227				
16	15	343		6	322		6	371		5	296				
17	20	421		4	236		0	306		0	0				
18	20	417		4	1056		0	0		0	0				
19	20	500		24	507		0	0		0	0				
20	16	391		23	1120		0	0		0	0				
21	23	521		19	1014		0	0		0	0				
22	23	358		11	596		0	0		0	0				
23	21	517		6	361		0	0		0	0				
24	15	344		6	325		6	384		0	0				
25	20	418		15	821		0	0		0	0				
26	24	590		5	272		0	0		0	0				
27	21	474		15	881		0	0		0	0				
28	23	620		20	640		0	0		0	0				
29	21	495		16	782		0	0		0	0				
30	18	425		11	540		0	0		0	0				
31	21	488		14	750		0	0		0	0				
TOTAL	435	9740		228	11090		72	4720		244	15150				
AVG.	13	314		7	358		2	152		8	489				
MAX.	24	670		24	1120		24	1520		24	1572				
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.