



WELL NAME	DESIGNATION	WATER LEVEL ELEV.	WELL COLLAR ELEV.	DEPTH TO WATER
COYOTE	PROPOSED PRODUCTION WELL	4231.05	4553	322
TIGER	PROPOSED PRODUCTION WELL	4195.83	4519	323
WF1	EXPLORATION WELL	4227.76	4401	173
WELL #1	EXISTING PHASE 1 PRODUCTION WELL	4252.2	4306	246
WELL #2=WG	EXISTING PHASE 2 PRODUCTION WELL	4239.29	4306	67
WELL #3=W-36	PROPOSED PRODUCTION WELL	4221	4441	220
WELL #4	PROPOSED PRODUCTION WELL	4246	4343	97
W-3=M-3	MONITORING WELL	4175.11	4370	195
W-3B	EXPLORATION WELL	4232.8	4327	94
W-4	EXPLORATION WELL	-	-	-
W-5	EXPLORATION WELL	-	-	214
W-5A	EXPLORATION WELL	-	-	-
W-6	EXPLORATION WELL	-	-	-
W-7	EXPLORATION WELL	-	-	-
W-8	EXPLORATION WELL	-	-	>300
W-9	EXPLORATION WELL	-	-	-
W-10	EXPLORATION WELL	-	-	>300
W-10A	EXPLORATION WELL	-	-	-
W-11	EXPLORATION WELL	-	-	-
W-13	EXPLORATION WELL	-	-	>300
W-14	EXPLORATION WELL	-	-	>300
WH-2	EXPLORATION WELL	-	-	>300
WH-3	EXPLORATION WELL	-	-	>300
99-1	EXPLORATION WELL	-	-	-
99-2	EXPLORATION WELL	-	-	-
WS-1	EXPLORATION WELL	-	4307	-
WF-1	EXPLORATION WELL	-	4397	-

ZONE	TANK ELEV FEET	TANK DEPTH FEET	ELEV @ 40 PSI STATIC	ELEV @ 100 PSI STATIC	ZONE USEABLE AC	ZONE (1) ERU	ZONE (2) ERU	STORAGE FIRE CPM 3000@3	STORAGE OPERATING 700 gpl	STORAGE RESERVE 0.75 GAL	STORAGE (3) TOTAL ZONE GAL	TANK1 TANKS #	STORAGE GAL# PER TANK (ASSUME) EQUAL	TANK 1 NODE MGAL	TANK 2 NODE MGAL	TANK 3 NODE MGAL	TANK 4 NODE MGAL	TOTAL NODE	LOAD PER NODE AVERAGE	LOAD PER NODE PEAK *3
A	4512	24	4420	4281	1,557	992	992	540,000	694,422	520,817	1,755,239	2	877,619	1.2	1.2	N/A	N/A	26	38gpm	114gpm
B	4651	24	4559	4420	1,309	834	834	540,000	583,814	437,861	1,561,675	3	520,558					11	76gpm	228gpm
C	4790	24	4698	4559	2,644	1,685	1,685	540,000	1,179,22	884,418	2,603,642	4	650,911					21	80gpm	240gpm
D	4930	24	4838	4699	1,674	1,067	1,067	540,000	746,604	559,953	1,846,557	2	923,279					8	33gpm	399gpm

* (1) ERU = 700 GPD (PER NAC 445A) 1 ZONE USEABLE INDUSTRIAL LAND = .5 AC-FY/YEAR (AVERAGE USE AND LIMITED BY CONTRACT)
 * (2) FOR METER SYSTEMS WITH GREATER THAN 500 ERU'S 1 ERU=1GPM (NAC 445A.66735 ID)
 * (3) ZONE A HAS AN EXISTING TANK AT 1,193,462 SO TANK2 WOULD RE 561,777 GAL REQUIRED.



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