1989 SUMMARY OF GROUND WATER PUMPAGE INVENTORY

FOR AMARGOSA VALLEY BASIN NO. 230

IRRIGATION	1,266 Ac./Ft.
IRRIGATION (No Permits or Certificates)	300 Ac./Ft.
AMERICAN BORATE (662 AC-FT PUMPED FROM CALIFORNIA SIDE)	888 Ac./Ft.
INDUSTRIAL - MINERAL VENTURES	525 Ac./Ft.
ST. JOE BULL FROG	807 Ac./Ft.
COMMERCIAL	10 Ac./Ft.
QUASI-MUNICIPAL AND DOMESTIC	125 Ac./Ft.
TOTAL	3,921 Ac./Ft.

SUMMARY OF GROUND WATER PUMPAGE INVENTORY FOR AMARGOSA VALLEY BASIN NO. 230

1989

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE 1/4	1/4	S	T	R	ACRES	NUMBER OF ACRES IRRIGATED	AMOUNT OF WATER USED (ACRE-FEET)	REMARKS
14054	Cert.	A. Bettles	NE	NE	12	17	48	16.7			
			SE	NE				8.7			
								25.4	0.0	0.0	
14055	Cert.	Ingram and Watson	NW	NE	12	17	48	10.0	0.0	0.0	
14059	Cert.	IMV	N2	SW	1	17	48	80.0			
27813			S2	SW				62.8			
								142.8	0.0	0.0	
14078	Cert.	J. Guynes	NE	NE	15	16	48	39.4			
			SE	NE				39.4			
								78.8	0.0	0.0	
15410	Cert.	Morris DeLee Trust		NE	25	16	48	160.0	0.0	0.0	
15702	Cert.	A. Scott	SE	NE	14	16	48	35.0	0.0	0.0	
15819	Cert.	G. Bettles	NE	NW	11	17	49	20.0	0.0	0.0	
15881	Cert.	Matthew and Fox	NE	NW	10	16	48	37.0	0.0		
49947			SE	NW				40.0	0.0		
								77.0	0.0	0.0	
15893	Cert.	J. Owens		NE	23	16	48	160.0	0.0	0.0	
16047	Cert.	H. Hughe	NE	SW	9	16	49	40.0			
			NW	SW				20.0			
								60.0	0.0	0.0	
16178	Cert.	C. Defir	NE	NW	8	16	48	40.0	0.0	0.0	
16399	Cert.	M. Barr	SE	NW	27	16	48	40.0	0.0	0.0	

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1989

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16545 49220	Cert.	J. Burke	NE	NE	28	16	49	36.68	15.0	75.0	CF 16544
16562	Cert.	E. Selbach	NE	NE	16	16	48	40.0	40.0		@ 1.25 AC-FT
			NW	NE				40.0	00.0		Bare ground 9-89
			SE	NE				40.0	00.0		sprinkler running
								120.0	40.0	50.0	
16586	Cert.	J. Mazirow	NE	SE	9	16	48	12.0			
			SE	SE				12.0			
								24.0	0.0	0.0	
17137	Cert.	C. Barr	NE	NE	35	16	48	40.0			
			NW	NE				40.0			
								80.0	0.0	0.0	
17181	Cert.	J. Mantz	NE	SE	18	16	49	40.0			
			NW	SE				40.0			
								80.0	0.0	0.0	
17241	Cert.	Amargosa Farms	NE	NW	9	17	49	38.0	20.0		
			NW	NW				40.0	20.0		
			SE	NW				40.0	40.0		
			SW	NW				40.0	0.0		
								158.0	80.0	400.0	
17340	Cert.	F. Kuzal	NE	SE	32	16	49	6.4			
			SE	SE				21.5			
								27.9	0.0	0.0	
17348	Cert.	Bell and Hernstadt	NE	NE	14	16	49	40.0	0.0	0.0	
17404	Cert.	Morris DeLee Trust		SW	25	16	48	160.0	0.0	0.0	

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1989

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17417	Cert.	J. Overholser	NE	NE	17	16	48	8.02			
			NW	NE				32.02			
			SE	NE				1.00			
			SW	NE				4.78			
								45.82	0.0	0.0	
17657	Cert. 6978	L. Dansby	NW	NW	15	16	48	25.0			
			NE	NW				40.0			
			SW	NW				40.0			
			SE	NW				40.0			
								145.0	0.0	0.0	Cert. 4 Ac-Ft/Ac
17657	Cert. 7022	A. Cameron	NW	NW	15	16	48	2.5	0.0	0.0	Cert. 4 Ac-ft/Ac
17657	Cert. 7011	H. Jackson	NW	NW	15	16	48	5.0	0.0	0.0	Cert. 4 Ac-ft/Ac
17694	Cert.	J & R Development	SW	NW	15	17	49	38.2	5.0	12.0	1 home numerous trees, grapes 5 AC at 2 AC FT
17790	Cert.	L. Mason	SE	SW	28	16	49	12.25	0.0	0.0	
17835	Cert.		NW	SE	27	15	49	11.10			
			SW	SE				3.12			
			SE	SW				3.66			
			NE	SW				11.90			
								29.78	0.0	0.0	
17853	Cert.	F. Keefe	NE	NE	3	16	48	40.0	0.0	0.0	
17854	Cert.	J. Pierce	NE	SW	11	16	48	40.0	0.0	0.0	

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17951	Cert.	R. Washburn	NW	NE	22	15	49	25.16			
			NE	NE				35.00			
			SE	NE				5.50			
								65.66	0.0	0.0	
18222	Cert.	Morris DeLee Trust	NE	NE	30	16	49	34.1			
			NW	NE				33.9			
			SW	NE				33.4			
			SE	NE				34.1			
			NE	NW				33.4			
			NW	NW				33.2			
			SW	NW				32.9			
			SE	NW				33.5			
								268.5	0.0	0.0	
18267	Cert.	Honig	NW	SW	34	16	49	31.0			
			SW	SW				4.0			
								35.0	0.0	0.0	
18375	Cert.	Honig	SE	NW	11	17	49	20.0	0.0	0.0	
18376	Cert.	Honig	NE	SE	10	16	49	40.0			
			SE	SE				40.0			
								80.0	0.0	0.0	
18764	Cert.	Rehers and Schultz	NW	NE	8	16	48	39.0			
26442			NE	NE				32.4			
								71.4	0.0	0.0	

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1989

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE 1/4	1/4	S	T	R	ACRES	NUMBER OF ACRES IRRIGATED	AMOUNT OF WATER USED (ACRE-FEET)	REMARKS
18772	Cert.	C. Holtz	NW	NW	20	16	48	40.0			
			SW	NW				39.0			
			NW	SW				40.0			
			SE	NE	19			40.0			
		(Lt 04)	NE	SE				40.0			
								199.0	0.0	0.0	
19034	Cert.	Drury and Murdock	NW	NE	8	17	49	37.355			
21584			NE	NE				36.219			
			SE	NE				37.458			
			NE	SE				37.518			
			SE	SE				37.396			
								185.946	0.0	0.0	
19197	Cert.	F. Cypert	NE	SW	22	16	49	39.81			
			NW	SE				38.13			
			NE	SE				38.05			
			SW	SE				34.24			
			SE	SE				33.96			
								184.19	0.0	0.0	
19448	Cert.	B. Strickland	NW	NW	7	16	48	37.002	0.0	0.0	
19916	Cert.	Morris DeLee Trust		NE	24	16	48	160.0	35.0	175.0	NW NW
19917	Cert.	Morris DeLee Trust		SE	24	16	48	160.0	0.0	0.0	
22761	Cert.										
20162	Cert.	Bradshaw and Strickland	NW	NE	35	16	49	20.00			
			NE	NW				10.00			
			SE	NW				15.98			
			SW	NE				10.88			
								55.86	0.0	0.0	

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1989

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE 1/4	1/4	S	T	R	ACRES	NUMBER OF ACRES IRRIGATED	AMOUNT OF WATER USED (ACRE-FEET)	REMARKS
20352	Cert.	H. Watson	NW	NW	1	17	48	40.0)			
			NE	NW				40.0)			
			SW	NW				40.0)	0.0		Circle sprinkler.
			SE	NW				40.0)			
			Lt	09	36	16	48	26.0	0.0		
			Lt	10				21.9	0.0		
			Lt	11				26.0	0.0		
								233.9	0.0	0.0	
20355	Cert.	O. Welch	NE	NW	2	17	49	35.23			28777 is for Quasi
28777			SE	NW				35.08			municipal on
								70.31	0.0	0.0	same POU.
20411	Cert.	D. Barnett	SE	NE	8	16	49	32.4	0.0	0.0	
21952	Cert.	T. Selbach	NW	SW	9	16	49	20.0	0.0	0.0	
22140	Cert.	Clark & Peterson	NW	SW	8	17	52	33.3			
22141	Cert.		NE	SE	7			21.2	0.0	0.0	(Crystal)
								54.5			
22233	Cert.	T. Smith	NE	NE	36	16	48	38.0	5.0	25.0	
22581	Cert.	Honig	NE	NE	19	16	49	20.0	0.0	0.0	
22582	Cert.	Honig		NW	19	16	49	160.0	0.0	0.0	
22746	Cert.	Morris DeLee Trust		SE	19	16	49	160.0	125.0	250.0	Grain
23797	Cert.	G. Vassar	NE	SW	10	16	48	40.0			
			SE	SW				40.0			
								80.0	0.0	0.0	

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24369	Cert.	Stead and Fortier	NW	NE	20	16	49	40.0			
			SW	NE				40.0			
			NE	NE				40.0			
								120.0	0.0	0.0	
24585	Cert.	K. Garey	SE	SW	9	16	49	23.75	23.75	118.8	
24725	Cert.	E. McCarthy	NE	NW	18	16	48	37.76			
			SE	NW				39.24			
			NW	NE				38.79			
			SW	NE				39.70			
								155.49			
24729	Cert.	C. Haycock	NE	SE	9	17	49	25.0			
			NW	SE				25.0			
								50.0	0.0	0.0	
24763	Cert.	W. Ellis	NE	NE	8	16	49	20.51	5.0	25.0	SW¼NE¼NE¼NE¼ NW¼SE¼NE¼NE¼
25099	Cert.	V. Hill	NW	SW	10	16	48	3.5	0.0	0.0	
25636	Cert.	A. Sasse	NW	SE	5	16	49	40.0	0.0	0.0	
25742	Cert.	V. Hill	NW	SW	10	16	48	3.5	1.0	5.0	
25743	Cert.	V. Hill	NW	SW	10	16	48	4.5	0.0	0.0	
25744	Cert.	V. Hill	NW	SW	10	16	48	4.5	0.0	0.0	
26152	Cert.	Blue Diamond Ent.	SE	SE	8	16	48	12.0			
42171	Permit		SW	SE				30.0			
								42.0	0.0	0.0	X-mas trees dead

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26283	Cert.	Stewart Equipment	NW	NW	18	16	48	40.0	0.0		
			NE	SW				40.0			
			NW	SW				40.0			
								120.0	0.0	0.0	
26718	Cert.	G. Eastman	NE	NE	8	16	49	6.18	0.0	0.0	
29069	Cert.										
28828	Cert.	Strickland and Pfister	SE	NW	35	16	49	4.02			
			SW	NE				9.12			
								13.14	0.0	0.0	
29341	Permit	F. Allen		SW	4	16	48	160.0			
				SE				160.0			
								320.0	0.0	0.0	
29521	Cert.	K. Garey	SE	SW	9	16	49	5.0	5.0	25.0	
29649	Cert.	S. Wall		NE	9	17	49	125.6	0.0	0.0	
30176	Permit	Finis Tharp	SE	SW	18	16	48	40.0	0.0	0.0	possible grain crop winter 88-89
30411	Cert.	J. Owens	NW	SE	23	16	48	31.0			
			NE	SE				40.0			
			SW	SE				40.0			
			SE	SE				40.0			
								151.0	0.0	0.0	
31204	Cert.	E. Strunk	NW	NE	8	16	49	4.556	0.0	0.0	
31727	Cert.	K. Garey	SE	SW	9	16	49	5.0	5.0	25.0	
36584	Cert.	R. Allison	NW	NW	15	16	48	5.0	0.0	0.0	

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38127	Cert.	M. Vassar		NW	26	16	48	116.67	0.0	0.0	
38363	Cert.	M. Vassar		NE	26	16	48	116.67	0.0	0.0	Pivot blown over
40954	Cert.	R. Kerley	SE	SE	22	16	49	4.54	3.0		
			SW	SE				5.00	0.0		
								9.54	3.0	15.0	
43524	Cert.	S. Wall		NW	10	17	49	125.6	0.0	0.0	
43873	Permit	M. Vassar		NW	24	16	48	116.67	0.0	0.0	
45932	Permit	S. Sullivan	SW	SE	8	16	48	10.0	0.0	0.0	
46748	Permit	J. Strickland	NW	NW	15	16	48	5.0			
			SW	NW				5.0			
								10.0	0.0	0.0	4 AC-FT/AC
49371	Permit	Blue Diamond	NW	SE	8	16	48	30.0	0.0	0.0	CF 42171
49885	Permit	Dave Rau	SE	NW	12	17	48	13.0	13.0	65.0	CF 15881
27812	Cert.	IMV	NE	NW	12	17	48				Mining & milling.
29451	Cert.	IMV	SW	NW	28	17	49				Mining, 1.62 mga
29452	Cert.	IMV	SE	NE	29	17	49				Mining, milling & dom., 1.62 mga

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32279	Cert.	Anaconda	NE	NW	25	18	50				
No Permit		Cost Reduction Engr.		NW	25	16	48		0.0	0.0	Pivot blown over
No Permit		Clifford Tharp		SE	1	17	48		0.0	0.0	Not a full cir.
No Permit		Richard Records		SW	7	17	49		0.0	0.5	Pivot gone
No Permit		R & F Farms		SE	7	17	49		0.0	0.0	
No Permit			NE	SE	12	17	48		25.0	125.0	
No Permit		Bray	SW	SE	32	16	49		35.0	175.0	Application No. 51171