

CRESENT VALLEY (54)
Crop & Well Survey

October 19, 1989

30 wells were checked, 8 were found to have been pumped for a total of 2335 acre feet. 5 were for irrigation, 2 for mining and one for the town of Crescent Valley. 300 people are using 500 gallon per day.

270 acres alfalfa	x 3 =	810 acre feet
80 acres winter wheat	x .5 =	40 acre feet
Mining		750 acre feet
Town of Crescent Valley		210 acre feet
350 acres sub. & pasture	x 1.5 =	525 acre feet
700 Acres TOTAL		2335 ACRE FEET TOTAL

T.27N., R.47E.

1b Observation well. MP 3.0

10/21/87	13.2
10/19/88	13.9
10/19/89	13.8

10b Diesel electric generator, for submersible pump. Mining

10/19/88	Pumping
10/19/89	NM

T.28N., R.47E.

13ab #15590, no motor, pump pulled. No meter. Ground in weeds.
MP .3

10/21/87	84.9
10/19/88	83.5
10/18/89	84.0

21b Electric generator. Cent. pump. MP 9

10/18/89	NM
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24ab No motor, pump pulled. No meter. Ground in weeds. MP 1.0

10/21/87	58.9
10/19/88	59.1
10/18/89	61.2

24bb #14974, no motor, pump pulled. No Meter. Ground in weeds.
MP .8

10/21/87	77.0
10/19/88	78.5
10/18/89	79.9

24c	#14983, no motor, Colorado pump. Ground in weeds. MP .7		
		10/21/87	45.6
		10/19/88	45.1
		10/18/89	48.0
25b	Submersible pump, house well. Meter #70 274 259.		
		10/18/88	Sealed
		10/18/89	29.2
25cb	Open casing, covered with bucket. MP .7		
		10/18/89	20.9
27a	#39479, stockwell.		
		10/19/88	Sealed
		10/18/89	Sealed
27ac	100 HP US motor, Wellline pump. Meter #46 043 237. Ground in weeds. MP 1.5		
		10/21/87	50.0
		10/19/88	49.8
		10/18/89	46.2
35b	#15179, no motor, Fiese Firstenberger pump. Ground in weeds. MP .4		
		10/21/87	35.1
		10/19/88	34.1
		10/18/89	32.2
35c	#15178, no motor, Layne & Bowler pump. Ground in weeds. MP .4		
		10/21/87	32.8
		10/19/88	31.7
		10/18/89	31.0
36b	Open casing. MP 1.0		
		10/18/89	9.6
36c	#32712, no motor, Amarillo gearhead, Floway pump. Ground in weeds. Pivot. MP .4		
		10/21/87	9.1
		10/19/88	9.5
		10/18/89	9.5

T.29N., R47E.

24a #41141, 100 HP Newman motor, Worthington pump, not pumped.
Mining. MP 1.0

10/21/87	200+
10/19/88	200+
10/18/89	218.0

T.28N., R.48E.

17a #13235, 150 HP Westinghouse motor, Johnson pump. Meter
#47 130 914.

10/19/88	Art.
10/17/89	Art.

17b #13427, 60 HP US motor, National pump. 1 pivot. Meter #49 388 082.
135 acres alfalfa. MP 0

10/21/87	12.5
10/19/88	13.2
10/17/89	20.0

18a #13241, no motor or pump, pulled. No meter. Ground in weeds.
MP .2

10/21/87	30.9
10/19/88	32.2
10/17/89	32.0

18d #28130, 50 HP Westinghouse motor, Peerless pump. Meter
#19 900 42. 135 acres alfalfa by pivot. MP .5

10/21/87	23.7
10/19/88	24.0
10/17/89	Pumping

T.29N., R.48E.

6bc #37830, 50 HP US motor, BJ pump. Electric by generator. Mining.
MP .4. Not pumped.

10/21/87	230+ tape stopped
10/19/88	NM
10/18/89	NM

29b No motor, no pump. MP 1.0

10/21/87	61.6
10/19/88	60.5
10/17/89	59.5

29c No motor, no pump. MP 0

10/21/87	56.7
10/19/88	55.2
10/17/89	54.9

T.28N., R.49E.

7b #30182, no motor, no pump. Ground in weeds. MP .4

10/21/87	69.4
10/19/88	42.3
10/17/89	43.0

7c #30784, no motor, no pump. Ground in weeds. MP .5

10/21/87	61.7
10/19/88	61.2
10/17/89	62.7

T.29N., R49E.

33d #18898, Detroit diesel motor, Johnston pump, Randolph gearhead. Supplemental to Duff Creek. MP .5

10/21/87	45.7
10/19/88	47.1
10/17/89	48.7

34d #31355, 31854, Detroit diesel, Johnston pump, US gearhead. Flood type irrigation. Supplemental to Duff Creek. MP .8

10/21/87	126.8
10/19/88	127.3
10/17/89	149.9

T.30N., R.48E.

15b House well. MP 1.0

10/19/88	37.2
10/19/89	37.9

33c #25866; new well for Cresent Valley. Submersible pump. Meter #64 984 221. MP .2

10/21/87	64.3
10/19/88	66.8
10/19/89	66.9

T.31N., R.49E.

8d

60 HP GE motor, Johnston pump, 50 HP Marathon Electric motor,
Layne & Bowler booster pump. Meter #43 899 375. 80 acres winter
wheat. MP 0

10/21/87	15.7
10/19/88	Pumping
10/19/89	15.6