CRESCENT VALLEY (54)
Crop & Water Survey
Oct. 19, 1988

24 wells were checked, 6 were found to have been pumped for a total of 1888 acre feet. 4 were for irrigation, 1 for mining and one for Town of Crescent Valley. 300 people are using 500 gallons per day.

135 acres alfalfa	x 3 =	405 ac. ft.
80 ac. winter wheat	x.5 =	40 ac. ft.
Mining		750 ac. ft.
Town of Crescent Valley		168 ac. ft.
350 ac. sub & Pasture	x 1.5 =	525 ac. ft.
890 Acres TOTAL		1888 AC. FT. TOTAL

T.27N., R.47E.

1b Observation well. MP 3.0

11/17/86	13.2
10/21/87	13.8
10/19/88	13.9

10b Diesel Elec. Generator, for submersible pump. Mining.

10/19/88	Pumping

T.28N., R.47E.

13ab #15590, no motor, pump pulled. No meter or crop. MP .3

11/17/86	82.6
10/21/87	84.9
10/19/88	83.5

24ab No motor, pump pulled. No meter or crop. MP 1.0

11/17/86	59.3
10/21/87	58.9
10/19/88	59.1

24bb #14974, no motor, pump pulled. No meter or crop. MP .8

11/17/86	77.4
10/21/87	77.0
10/19/88	78.5

24c 14983, no motor, Colorado pump. No crop. MP .7

11/17/86	45.6
10/21/87	45.1
10/19/88	46.0

25b Submersible pump, housewell. Meter #70 274 259.

10/24/86	24.3
10/19/88	Sealed

27a #39479, stockwell.

10/19/88	Sealed

27ac 100 hp US motor, Welline pump, meter #46 043 237. No crop. MP 1.5

11/17/86	49.9
10/21/87	50.0
10/19/88	49.8

35b #15179, no motor, Fiese Firstenberger pump, no crop. MP .4

11/17/86	29.9
10/21/87	35.1
10/19/88	34.1

35c #15178, no motor, Layne & Bowler pump, no crop. MP .4

11/17/86	31.6
10/21/87	32.8
10/19/88	31.7

36c #32712, no motor, Amarillo gearhead. Floway pump no crop, pivot. MP .4

11/17/86	8.2
10/21/87	9.1
10/19/88	9.5

T.29N., R.47E

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

11/17/86	100+
10/21/87	100+
10/19/88	100+

T.28N., R.48E.

17a #13235, 150 hp Westinghouse motor, Johnson pump, hooked to 3 pivots. Meter #47 130 914.

10/19/88	Art.

17b #13427, 60 HP US motor, National pump. Hooked to 3 pivots. Meter #49 388 082. MP 0

11/17/86	12.6
10/21/87	12.5
10/19/88	13.2

18a #13241, no motor or pump, pulled. No meter or crop. MP .2

11/17/86	30.6
10/21/87	30.9
10/19/88	32.2

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

11/17/86	22.4
10/21/87	23.7
10/19/88	24.0

T.29N., R.48E.

6bc #37830, 50 HP US motor, BJ pump. Electric by Gen., mining. MP .4, not pumped.

11/17/86	200+
10/21/87	230+ taped stopped
10/19/88	NM

29b No motor or pump. MP 1.0

11/17/86	60.4
10/21/87	61.6
10/19/88	60.5

29c No motor or pump. MP 0

11/17/86	55.0
10/21/87	56.7
10/19/88	55.2

T.28N., R.49E.

7b #30182, no motor or pump, no crop. MP .4

11/17/86	42.4
10/21/87	69.4
10/19/88	42.3

7c #30784, no motor or pump, no crop. MP .5

11/17/86	61.5
10/21/87	61.7
10/19/88	61.2

T.29N., R.49E.

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

11/17/86	46.9
10/21/87	45.7
10/19/88	47.1

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

11/17/86	pumping
10/21/87	126.8
10/19/88	127.3

T.30N., R.48E.

15b House well. MP 1.0

10/19/88	37.2

33c 25866, new well for Crescent Valley. Submersible pump, meter 64 984 221. MP .2

11/17/86	64.1
10/21/87	64.3
10/19/88	66.8

T.31N., R.50E.

8d 60 HP GE motor, Johnston pump, 50 HP Marathon Elec. motor, Layne & Bowler booster pump, meter #43 899 375. Winter wheat, 80 acres. MP 0

11/17/86	15.6
10/21/87	15.7
10/19/88	P