WHIRLWIND VALLEY AND BOULDER FLAT (61)
Crop & Water Survey
November 13, 1986

Eight wells were supplemental to the Humboldt River. One of the wells seem to have been pumped this year. One well pumped on 160 acres of alfalfa for 480 acre feet. Irrigation wells on the Mack Creek Farms. 9 irrigation wells were equipped and have been found to irrigate 2620 acres for 7860 acre feet. TS Farms didn't pump their 4 wells this year.

2620
160
2780 acres x 3 acre feet = 8340 acre feet
400 acre feet for stockwater
8740 acre feet total

T.31N., R.48E.

1a Cement casing, stockwell with Jacuzzi 2 HP pump. MP 1.0

10/25/84	3.7
11/07/85	4.2
11/13/86	5.6

6a Unknown motor, Peerless pump, meter #49 619 704. Supplemental to Humboldt River. Don't think it was pumped this year. Flood type irrigation. MP .7

10/25/84	12.1
11/07/85	16.0
11/13/86	Flooded

T.32N., R.49E.

25d No motor or pump, meter #50 589 418. Supplemental to Humboldt River. Don't think it was pumped this year. Flood type irrigation. MP .7

10/25/84	5.7
11/07/85	6.2
11/13/86	6.6

28a #30658. 100 HP GE motor, Berkley pump, meter #9 697 452. Supplemental to Humboldt River. MP +.5

10/25/84	29.3
11/07/85	26.5
11/13/86	28.2

28c #30655. 100 HP GE motor on a Berkley pump, meter #8 723 372. Supplemental to Humboldt River. MP 1.9

10/25/84	14.0
11/07/85	14.4
11/13/86	14.8

28d #30656. 150 HP GE motor, Berkley pump, meter #9 759 293. 160 acres alfalfa irrigated by sprinkler. MP 0

11/13/86	CM

31d 100 HP GE motor, Peerless pump, meter 49 619 685. Supplemental to Humboldt River. Irrigates alfalfa, pumped this year. MP .7

10/25/84	17.7
11/07/85	18.7
11/13/86	19.1

T.33N., R.48E.

24b 75 HP GE motor, Berkley pump, meter #57 592 667. Supplemental to Humboldt River. Alfalfa crop. MP 0

10/25/84	8.0
11/07/85	8.5
11/13/86	8.2

24c #17490, 75 HP Holloshaft motor, Jacuzzi pump, meter #68 055 492. Supplemental to Humboldt River. MP 0
11/13/86 CM

T.33N., R.49E.

1a *No motor, pump or crop. MP 1.0
10/25/84 107.0
11/07/85 109.6
11/13/86 111.1

1b #30241. *300 HP GE motor, unknown pump, meter #61 380 175. MP .8
11/07/85 99.0
11/13/86 P

1c #30849, *400 HP GE motor, unknown pump, meter #45 391 754. MP .6
156584 broken.
10/25/84 121.4
11/07/85 122.8
11/13/86 121.7

2a *300 HP GE motor, unknown pump, meter #61 785 858. MP .3
10/25/84 74.8
11/07/85 81.6
11/13/86 82.3

2b #29952, *300 HP GE motor, unknown pump, meter #61 580 628. MP .9
420338-964447.
10/25/84 59.5
11/07/85 61.7
11/13/86 61.6

2c *300 HP GE motor, unknown pump, meter #61 785 862. MP .3
10/25/84 CM
11/07/85 76.2
11/13/86 76.5

2d *300 HP GE motor, Layne & Bowler pump, meter #61 580 627. MP 0
11/13/86 CM

3a *No motor, pump or crop. MP .5
10/25/84 sealed
11/07/85 45.6
11/13/86 45.4

3b #29953. *No motor or pump. MP .8
10/25/84 34.9
11/07/85 35.0
11/13/86 NM-water running over casing from main line

3c * #30240, No motor or pump. MP 1.3
10/25/84 41.2
11/07/85 41.0
11/13/86 40.7

3d *300 HP GE motor, unknown pump, meter #18 402 636. MP 1.6
11/07/85 52.4
11/13/86 51.9

8c Windmill. MP 2.4
11/13/86 P

9a *No motor or pump. MP 1.0
10/25/84 42.0
11/07/85 44.9
11/13/86 43.0

10a *400 HP GE motor, Welline pump, meter #40 348 369. MP .3
10/25/84 63.0
11/07/85 63.5
11/13/86 58.3

11b *300 HP Westinghouse motor, Welline pump, meter #62 285 248. MP .8
10/25/84 90.4
11/07/85 94.4
11/13/86 88.0

15c Windmill. MP 1.6

26b Windmill. MP .5

30c State Highway Well. MP .8
10/25/84 15.2
11/07/85 17.1
11/13/86 15.3

*These wells belong to the TS Ranch, also known as Mack Creek Farms. Irrigates with pivot wheel line sprinklers. Crops include 995 acres grain and 1725 acres alfalfa. Permits for irrigation 3500.00 acres, 400 of section was left out plus corner and roads. 480 acres of ground not planted this year. 3500. - 880. total 2620., all wells co-mingled.

T.34N., R.49E.

1b Windmill.

5a #16951, 100 HP GE motor with booster pump, Layne & Bowler pump, meter #19 345 391. No crop, 2 pivot sprinkler. MP .3 918268.
10/25/84 74.7
11/07/85 76.3
11/13/86 74.9

6a #16952, 125 HP US Holloshaft motor, Peerless pump, no crop by 2 pivot sprinkler. MP .8 817829
10/25/84 84.5
11/07/85 86.1
11/13/86 84.7

7a 200 HP GE motor, Aurora pump, meter #58 193 394. No crop. 2 pivot sprinkler. MP 1.1 303124. #28966
10/25/84 41.4
11/07/85 43.2
11/13/86 43.7

8a #28969. 200 HP GE motor, Johnston pump, meter #50 735 510. No crop. 2 pivot sprinkler. MP .8 302398
10/25/84 40.0
11/07/85 42.3
11/13/86 43.2

16d Alkalai, windmill.

30b Gravel road, windmill.

34b East pole windmill.

T.34N., R.50E.

19d Windmill.

T.35N., R.49E.

19d Windmill.

24b Windmill.