

UPPER REESE RIVER VALLEY
Crop & Water Survey
December 4, 1984

36 wells were checked in the Upper Reese River Valley. 13 of the 36 wells were used for irrigating the following crops:

950 acres alfalfa
348 acres grain
160 acres misc.
1458 acres total

Pumpage was about 4374 acre feet of water using a duty of three acre feet.

T 17N, R. 41E

1ac	No motor, US Motors gearhead, Layne & Bowler pump. No crop. MP .8	
	5/5/83	78.3
	11/15/83	78.4
	12/04/84	78.3
1bc	No motor, gearhead or pump. No crop, ground in weeds. MP .5	
	05/05/83	
	11/15/83	109.8
	12/04/84	101.2
1cb	No motor, Johnson gearhead, Floway pump, No crop, weeds. MP .5	
	05/05/83	83.6
	11/15/83	84.2
	12/04/84	80.1
1db	No motor, Amarillo gearhead, Berkley pump. NO crop. MP .5	
	05/05/83	79.1
	11/15/83	59.3
	12/04/84	66.2
12ab	100 HP US motor, Layne & Bowler pump. Irrigates 160 acres of alfalfa by sprinklers. Meter #64 595 796. MP 1.0	
	05/05/83	72.6
	11/15/83	70.9
	12/04/84	67.5
12dc	50 HP Motor, Horizontal Lincoln gearhead, Layne & Bowler pump. Irrigates 120 acres grain by corrigations. MP .5	
	05/05/83	57.3
	11/15/83	58.0
	12/04/84	65.1
13dc	50 HP Newman motor, Layne & Bowler pump, meter #61 154 032. 40 acres of grain by sprinklers. MP 1.0	
	05/05/83	64.8
	11/15/83	57.0
	12/04/84	56.8
24bc	US motor, FLOWAY pump, no meter or crop. MP .5	
	05/05/83	95.6
	11/15/83	96.2
	12/04/84	89.9
24cc1	75 HP US motors electric motor, Floway pump, meter #57 992 535. No crop. MP .5	
	05/05/83	102.3
	11/15/83	102.8
	12/04/84	99.9

24cc2 Stockwell, small gas engine. Used to be a windmill. MP 1.0
 05/05/83 100.2
 11/15/83 100.9
 12/04/84 98.3

24db 125 HP Lincoln Horizontal motor, Amarillo gearhead, Layne & Bowler pump, meter #19 272 640. No crop. MP .6
 05/05/83 91.0
 11/15/83 97.0
 12/04/84 93.6

25ac 125 HP Newman motor, Johnson pump, meter #49 177 694. No crop. MP 1.4
 05/05/83 99.8
 11/15/83 102.3
 12/04/84 99.6

25bc This is a small 6" well, might have been a test well. MP 1.0
 05/05/83 148.3
 11/15/83 150.2
 12/04/84 134.1

T. 17N, R. 42E

6bb 100 HP US motor, Western pump. Meter #18 080 967. Irrigates 135 acres alfalfa by pivot sprinkler. MP .4
 05/05/83 53.6P
 11/15/83 51.4
 12/04/84 49.8

6cb 75 HP US Motors motor, Worthington pump, meter #60 083 260. Irrigates about 160 acres alfalfa by corrugations.
 05/05/83 CM
 11/15/83 - CM
 12/04/84 CM

7bb GM Diesel motor, Peerless pump, Green Machine pump, no crop. MP .7
 05/05/83 45.2
 11/15/83 45.0
 12/04/84 41.8

7cc Amarillo gearhead, Winthrop pump. Motor not hooked to gearhead. No crop, ground in weeds. MP 1.0
 05/05/83 39.5
 11/15/83 36.8
 12/04/84 34.6

T. 18N, R. 41E

36ab 125 HP US motors motor, US Motors gearhead, Floway pump, meter #62 381 421. No crop. MP .5
 05/05/83 99.2
 11/15/83 97.6
 12/04/84 98.3

36dc 100 HP Westinghouse motor, Western pump, meter #18 080 960. Irrigates no crop. MP 1.2
 05/05/83 72.8
 11/15/83 73.3
 12/04/84 67.8

T. 18N, R. 42E

9bd No motor, Johnson gearhead, Western Landroller pump, no crop. MP .4
 05/05/83 39.0
 11/15/83 39.2
 12/04/84 35.8

- 9cb No motor, Johnson gearhead, McKee pump, no crop. Weeds. MP .4
 05/05/83 43.7
 11/15/83 43.6
 12/04/84 44.0
- 8cb1 No motor, has gearhead and pump. Ground cleared and leveled. MP 1.5
 05/05/83 92.3
 11/15/83 92.2
 12/04/84 92.1
- 8cb2 No motor, gearhead or pump, no crop. About 150 feet from 8cb1.
 05/05/83 89.4
 11/15/83 89.4
 12/04/84 89.3
- 16bb 60 HP Fairbanks Morse motor, Johnson gearhead, Western pump. Irrigates 80 acres alfalfa by corrigation and 135 acres alfalfa by pivot. Meter #50 984 492. MP .5
 05/05/83 34.0
 11/15/83 37.0
 12/04/84 35.5
- 17ab GM motor, Western pump, irrigates 80 acres alfalfa by sprinklers. Meter # 18 243 716. MP 0
 05/05/83 CM
 11/15/83 CM
 12/04/84 51.3
- 17bb 50 HP Westinghouse motor, pumped and pulled, Jacuzzi pump, meter #18 080 991. Irrigates 40 acres grain by sprinkler.
 05/05/83 Dom.
 11/15/83 Dom.
 12/04/84 Dom.
- 17cb 60 HP Lincoln motor, Randolph gearhead, Peerless pump. Ground, $\frac{1}{2}$ pivot in grain, 68 acres. Meter # 70 240 881. MP 1.0
 05/05/83 53.6
 11/15/83 54.6
 12/04/84 54.2
- 17cc No motor, US Holloshaft Motors gearhead, Western pump. NO crop. MP .7
 05/05/83 46.1
 11/15/83 49.3
 12/04/84 39.4
- 18dd Horizontal motor, Lincoln 40 HP, Randolph gearhead, Western pump. Meter #18 080 972. Irrigates 80 acres alfalfa by corrigations. MP .8
 05/05/83 51.0
 11/15/83 54.3
 12/04/84 52.1
- 19ab 100 HP Lincoln Horizontal motor, US Motors gearhead, Western pump, meter # 17 987 418. No crop. MP 1.0
 05/05/83 77.8
 11/15/83 78.1
 12/04/84 78.0
- 19ca 100 HP Lincoln Horizontal motor, Amarillo gearhead, Western pump. Meter #17 987 419. 80 acres of grain. MP 1.0
 05/05/83 80.8
 11/15/83 82.0
 12/04/84 74.4

- 30bb 100 HP Lincoln Horizontal motor, US Motors gearhead, Western pump.
Meter # 42 675 097. Irrigates no crop. MP 1.0
05/05/83 82.5
11/15/83 83.0
12/04/84 99.4
- 30cb 150 HP GE motor, Western pump. This well is on UN ground and is
used to irrigate a variety of crops including Pine Trees. Meter
#60 085 275. MP .5
05/05/83 73.8
11/15/83 72.9
12/04/84 73.3
- 31bb 100 HP US motor, Peerless pump, meter #42 675 106. Irrigates 80
acres alfalfa by corrugations and 120 acres alfalfa by sprinkler.
MP 1.0
05/05/83 53.0
11/15/83 54.8
12/04/84 51.3
- 31bc Stock pump, no motor or crop. MP .5
05/05/83 37.3
11/15/83
12/04/84
- 31cc No motor, broken pump. MP 0
05/05/83 44.5
11/15/83 45.4
12/04/84 44.6
- 31dc 100 HP Yaskawa, Winthrop pump. NO crop. MP 1.0
05/05/83 30.8
11/15/83 24.0
12/04/84 22.5