

UPPER REESE RIVER VALLEY
Crop & Water Survey
Oct. 23, 1985

36 wells were checked in the Upper Reese River Valley. 17 of the 36 wells were used for irrigating the following crops:

675 acres alfalfa x 3 ac. ft.	2025 ac. ft.
560 acres grain x 3 ac. ft.	1680 ac. ft.
200 acres misc. x 1.5 ac. ft.	300 ac. ft.
<u>1435 acres total</u>	<u>4005 ac. ft. total</u>

Pumpage was about 4005 acre feet of water.

T.17N., R.41E.

1ac	No motor, US Motors gearhead, Layne & Bowler pump. No crop. MP .8	
	05/05/83	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, Flowway 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 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 corrugations. 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 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, Florway pump, meter #57 992 535 80 acres grain by corrugation	
	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. 100 acres grain by corrugations. 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 200 HP US motor, Western pump. Meter #18 080 967. Irrigates 135 acres
alfalfa by pivot sprinkler. MP .4
05/05/83 53.6
11/15/83 51.4
12/04/84 49.8

6cb 75 HP US Motors motor, Worthington pump, no meter, no crop.
05/05/83 CM
11/15/83 CM
12/04/84 CM

7bb GM Diesel motor, Peerless pump, Green Machine pump, 140 acres alfalfa
by flood, wasn't harvested. MP .7
05/05/83 45.2
11/15/83 45.0
12/04/84 41.8

7cc Diesel motor, Amarillo gearhead, Winthrop pump. 80 acres grain by flood,
wasn't harvested. 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. Irri-
gates 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. 160 acres grain, don't know which well it came from, probably a well in Sec. 17 or dry farm. 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, 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 40 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. 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 corrigrations. 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. MP 1.0 80 acres grain by corrigrations.		
		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. 60 acres alfalfa by corrigrations. 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 80 acres 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. 100 acres grain by sprinklers. MP 1.0	
	05/05/83	30.8
	11/15/83	24.0
	12/04/84	22.5