

OSKALOOSA, IOWA
 WATER WELL # 29A

Pump Test DATA DATE: 7/17/91

TIME	STATIC WATER LEVEL (FROM TOP OF CASING)	PUMPING LEVEL	PUMPING RATE(gpm)	DRAWDOWN	SPECIFIC YIELD
7:00 AM (START)	22' 3"	—	—	—	—
7:30		24' 11"	100	2' 8"	37.5 gpm
7:45		28' 11"	200	6' 8"	30
8:00		30' 2"	300	7' 11"	37.9
8:15		32' 1 1/2"	400	9' 10 1/2"	40.5
8:30		33' 8"	500	11' 5"	43.8
8:45		38' 0"	750	15' 9"	47.6
9:00 (REDUCED TO 500 gpm)		38' 3"	750	16' 0"	46.9
10:00		34' 6"	500	12' 3"	40.8
11:00		34' 7"	500	12' 4"	40.5
12:00		34' 9"	500	12' 6"	40.0
1:00		34' 2"	500	11' 11"	41.9
1:42	STOP TEST				
	START Recovery				

1:47	25' 11"	○ ↓
1:49	25' 9"	
1:50	25' 8"	
1:51	25' 7"	
1:52	25' 6"	
1:53	25' 5 1/4"	
1:54	25' 4 3/4"	
1:55	25' 4 1/2"	
1:56	25' 4 1/4"	
1:57	25' 3 1/4"	