

PUMP TEST RECORD

Thorpe Well Company-2340 6th Ave., Des Moines, Ia.

For Town Located at Pocahontas, Iowa

Make-Kind & Size of Power Diesel PD 40

Make of Pump Head Used Johanson Number -

Number & Size of Bowls used 10" 10 stage

Setting of Pump Bowls 140' Size & Depth of Well 16" depth 214'

Static Head before pumping 50' After Pumping  
(Tape measurements) (Tape measurements)

Temperature of Water: 52°  
(Before testing) (At end of test after     hours pumping)

Date	Time	Rev. of Engine per minute	Rev. of Pump per minute	Pumping Head	Gallons per Minute
7/22/41	11 A.M.	-	1110	67	178
	12 "	-	1505	80	222
	1 P.M.	-	1518	85	222
	2 "	-	1424	80	200
	3 "	-	1522	85	222
	4 "	-	1578	86	222
	5 "	-	1514	87	222
	6 "	-	1516	90	222
	7 "	-	1514	90	222
	8 "	-	1514	92	222
	9 "	-	1512	92	222
7/23	8 A.M.	-	1518	76	222
	9 "	-	1516	92	222
	10 "	-	1700	120	318
	11 "	-	1702	125	318
	12 "	-	1701	125	318
7/26	8 "	-	1806	112	318
	9 "	-	1919	120	369
	10 "	-	1920	120	369