

# THORPE WELL COMPANY

2340 SIXTH AVENUE  
DES MOINES, IOWA

W-1-B

Drilled for City Water Works at Algona, Iowa

Well is located                      miles N-E-S-W' and                      miles N-E-S-W from                     

in the                      1/4                      1/4 Section                      Township                      Range                     

Drilling started                      19                     Completed                      19                    

Well No. 6 Kind of Well Gravel Pack Depth 141' Size hole started 42" in

Finish 27" G. P. M. 1120 Static Head 43' Pumping level from surface 65'

Water was first encountered at                      in                      Approx. Amt.                      Temp.                     

Remarks 37 1/2 Ton No. 3 Northern Gravel from 142' to Ground Level

(GIVE DETAILS OF PERFORATED PIPE AND SEALS)

RECORD OF PERMANENT PIPE					TEMPORARY PIPE	
SIZE PIPE	AMOUNT OF PIPE	DEPTH TO BOTTOM OF PIPE	DEPTH TO TOP OF PIPE	MAKE OF PIPE	SIZE PIPE	AMOUNT
30"	62	62'		3/8 Wall Steel Casing		
12"	111	111		3/5 Wall Steel Casing		
12"	30'	141'	111	Johnson 100 Slot Screen		

Driller Guy Lemar From Surface to                      feet

Driller Darwin Evans From                      feet to                      feet

Driller Max Smith From                      feet to                      feet

AMOUNT IN FEET	KIND OF SOIL OR FORMATION (BE SPECIFIC)	TOTAL DEPTH FEET
12	Yellow clay	12
38	Gray clay & gravel	50
18	Coarse sand & gravel & boulders & lime streaks	68
37	Sandstone - fine	105
25	Coarse sand	130
8	Medium Sand	138
4	Medium to fine sand & a trace of shale	142