42599

well 9

THORPE WELL COMPANY

2340 SIXTH AVENUE
DES MOINES, IOWA

Drilled for City of Storm Lake at Storm Lake

Well is located 1/2 miles ~~N-E-S-W~~ and ____ miles N-E-S-W from water plant

in the ____ ¼ ____ ¼ Section ____ Township ____ Range ____

Drilling started September 25 19 69 Completed October 3 19 69

Well No. 9 Kind of Well Gravel pack Depth 96' Size hole started 42 in

Finish ____ G. P. M. 609 Static Head 9' Pumping level from surface 16'

Water was first encountered at ____ in ____ Approx. Amt. ____ Temp. 56°

Remarks ____

(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
16"	30	95	65	Stainless Steel Screen	42"	16'
16"	65	65	0			

Driller Darwin Evans From Surface to ____ feet

Driller Guy Lemar From ____ feet to ____ feet

Driller ____ From ____ feet to ____ feet

AMOUNT IN FEET	KIND OF SOIL OR FORMATION (BE SPECIFIC)	TOTAL DEPTH FEET
7	Fill	7
3	Black clay & top soil	10
6	Yellow-brown till	16
44	Blue-green till (boulders)	60
17	Sand & gravel	77
6	Fine sand	83
13	Sandy gravel	96