42595

THORPE WELL COMPANY

2340 SIXTH AVENUE
DES MOINES, IOWA

Well 3

Drilled for City of Storm Lake at Storm Lake, Iowa

Well is located 3 miles N-E-E-~~W~~ X and ___ miles N-E-S-W from Center of town on 5th St.

in the ___ ¼ ___ ¼ Section ___ Township ___ Range ___

Drilling started Oct. 12 '48 Completed Apr. 20 '49

Well No. 3 Kind of Well Gravel Pack Depth 110' Size hole reamed 94 in.

Finish 42" G. P. M. 1500 Static head 24 to 40 Drawdown 17'

Water was first encountered at 60 Coarse sand & gravel Approx. Amt. ___ Temp. 52°

Remarks Location Test Hole #12

RECORD OF PERMANENT PIPE					TEMPORARY PIPE	
SIZE PIPE	AMOUNT OF PIPE	DEPTH TO BOTTOM OF PIPE	LENGTH TO TOP OF PIPE	KIND OF PIPE	SIZE PIPE	AMOUNT
22"	81'	70'	11' above			
	(About 6 ft. will be cut off)					
Screen						
20"	40'	110'	70'	Everdur 3/16" Slot		
	W/5' of 20" Slotted pipe on top					

Driller E. E. Walker From Surface to 110 feet

Driller ___ From ___ feet to ___ feet

Driller ___ From ___ feet to ___ feet

AMOUNT IN FEET	KIND OF SOIL OR FORMATION (BE SPECIFIC)	TOTAL DEPTH FEET
3	Black dirt	3
14	Yellow clay	17
17	Blue clay	34
8	Boulders, mud, rocks & gravel	42
19	Blue clay	61
49	Coarse sand & gravel	110