#28366 R-1-8

THORPE WELL COMPANY

2340 SIXTH AVENUE

DES MOINES, IOWA

Drilled for City of Hospers *at* Hospers, Iowa

Well is located _____ *miles N-E-S-W and* _____ *miles N-E-S-W from* _____

in the _____ ¼ _____ ¼ *Section* _____ *Township* _____ *Range* _____

Drilling started 2-23 *19* 82 *Completed* 4-1 *19* 82

Well No. #6 *Kind of Well* Gravel Pack *Depth* 273' *Size hole started* 15 *in*

Finish 14 *G. P. M.* _____ *Static Head* _____ *Pumping level from surface* _____

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

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
8"	217'	215'	+2'	.322 Blk. plain		
5"	9'	Blank		.322 Blk.		
5"	60'	273'	205'	Johnson Stainless Steel Screen		.020 Slot

Driller Marvin Anderson — From Surface to 273' feet

Driller _____ — From _____ feet to _____ feet

Driller _____ — From _____ feet to _____ feet

AMOUNT IN FEET	KIND OF SOIL OR FORMATION (BE SPECIFIC)	TOTAL DEPTH FEET
2'	Topsoil	2'
6'	Yellow clay	8'
5'	Sand and gravel	13'
6'	Grey clay	20'
1'	Sand (rust color)	
27'	Yellow clay	47'
3'	Sand and rocks	50'
4'	Yellow clay and sand lenses	54'
22'	Grey clay	76'
13'	Blue clay	89'
119'	Blue clay/gravel stones	208'
5'	Hard sandstone/clay lenses	213'
1'	Limestone	214'
9'	Sandstone/clay lenses	223'
18'	Sandstone (medium)	241'
2'	Blue clay	243'
12'	Sandstone (medium)	255'
2'	Blue clay	257'
11'	Sandstone	268'
3'	Hard limestone	272'