THORPE WATER SUPPLY SERVICE, INC.

P.O. Box 157 / Ankeny, Iowa 50021 / 964-1111 / Area Code 515

Drilled for City Water Dept. at Rhodes, 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 11/3 19 86 Completed 11/14 19 86

Well No. 3-86 Kind of Well Gravel pack Depth 278' Size hole started 18 in

Finish 18 G. P. M. 160 Static Head 111' Pumping level from surface 122'

Water was first encountered at 237' in sand & gravel Approx. flow 41' 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"	239'	237'	+2	Welded steel		
8"	41'	278'	237'	Stainless steel .080 slot welded		

Driller Marvin Anderson From Surface to 278 feet

Driller ____ From ____ feet to ____ feet

Driller ____ From ____ feet to ____ feet

AMOUNT IN FEET	KIND OF SOIL OR FORMATION (BE SPECIFIC)	TOTAL DEPTH FEET
4'	topsoil	4'
13'	yellow clay	17'
28'	Blue clay	49'
17'	Yellow clay	66'
38'	Grey clay	104'
2'	Sand and gravel	106'
131'	Grey clay	237'
41'	Sand & gravel	278'

RECEIVED
DEC 18 1986