Northway Well and Pump Co.

4895 8th Avenue
Marion, Iowa 52302
Phone 319/377-6339

Drilled for City Water Department of West Des Moines, 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 December 19 19 94 Completed December 20 19 94

Well No. 14 Kind of Well Gravel Pack Depth 36' Size hole started 52" in

Finish 52" G. P. M. 300 Static Head 15' Pumping level from surface 25'5"

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
20"	10'	35'	25'	Cook S.S.Screen .060 Slot		
20"	31'	25'	+6'	.50" Wall Black Steel		
#2		36'	20'	Northern Gravel		
		20'	10'	Bentonite Seal		
		10'	0'	Cement Grout		

Driller Kevin Northway From Surface to 36' 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 Top Soil	3'
7'	Brown Clay	10'
8'	Brown Sand & Gravel	18'
2'	Gray Clay	20'
7'	Brown Sand & Gravel - Fine to Medium	27'
8'	Gray Sand & Gravel - Fine to Medium	35'
1'	Red Shale	36'