

Northway Well and Pump Co.

4895 8th Avenue

Marion, Iowa 52302

Phone 319/377-6339

IA. WATS 1-800-332-3007

Drilled for Muscatine Power & Water at Muscatine, Iowa

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

in the SE $\frac{1}{4}$ NW $\frac{1}{4}$ Section 16 Township 76N Range 2W

Drilling started 5-10 1989 Completed 5-10 1989

Well No. 31 Kind of Well Gravel Pack Depth 132' Size hole started 36 in

Finish 36" G. P. M. _____ Stroke 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
24	102	102	2 feet above ground	$\frac{1}{2}$ " wall		
24"	30'	102	132'	.060 S.S. screen		

Driller Kevin Northway From Surface to 132 feet

Driller Leon Carpenter From Surface feet to 132 feet

Driller _____ From _____ feet to _____ feet

AMOUNT IN FEET	KIND OF SOIL OR FORMATION (BE SPECIFIC)	TOTAL DEPTH FEET
3	Top soil	3
32	Sand, small rock	35
10	Med. rock, sand, gravel	45
25	Red sand	70
10	Sand, small gravel	80
10	Sand	90
5	Large rock, gravel	95
15	Green fine sand, small gravel	110
22	Small and med. gravel, green sand	132

RECEIVED
MUSCATINE POWER & WATER
MUSCATINE, IOWA

(OCT) 24 1989