

# CITY OF MASSENA, IOWA

## WELLS 3 & 4

79-1 79-2

AUGUST & SEPTEMBER 1979

LAYNE-WESTERN CO., INC. - ANES, IOWA

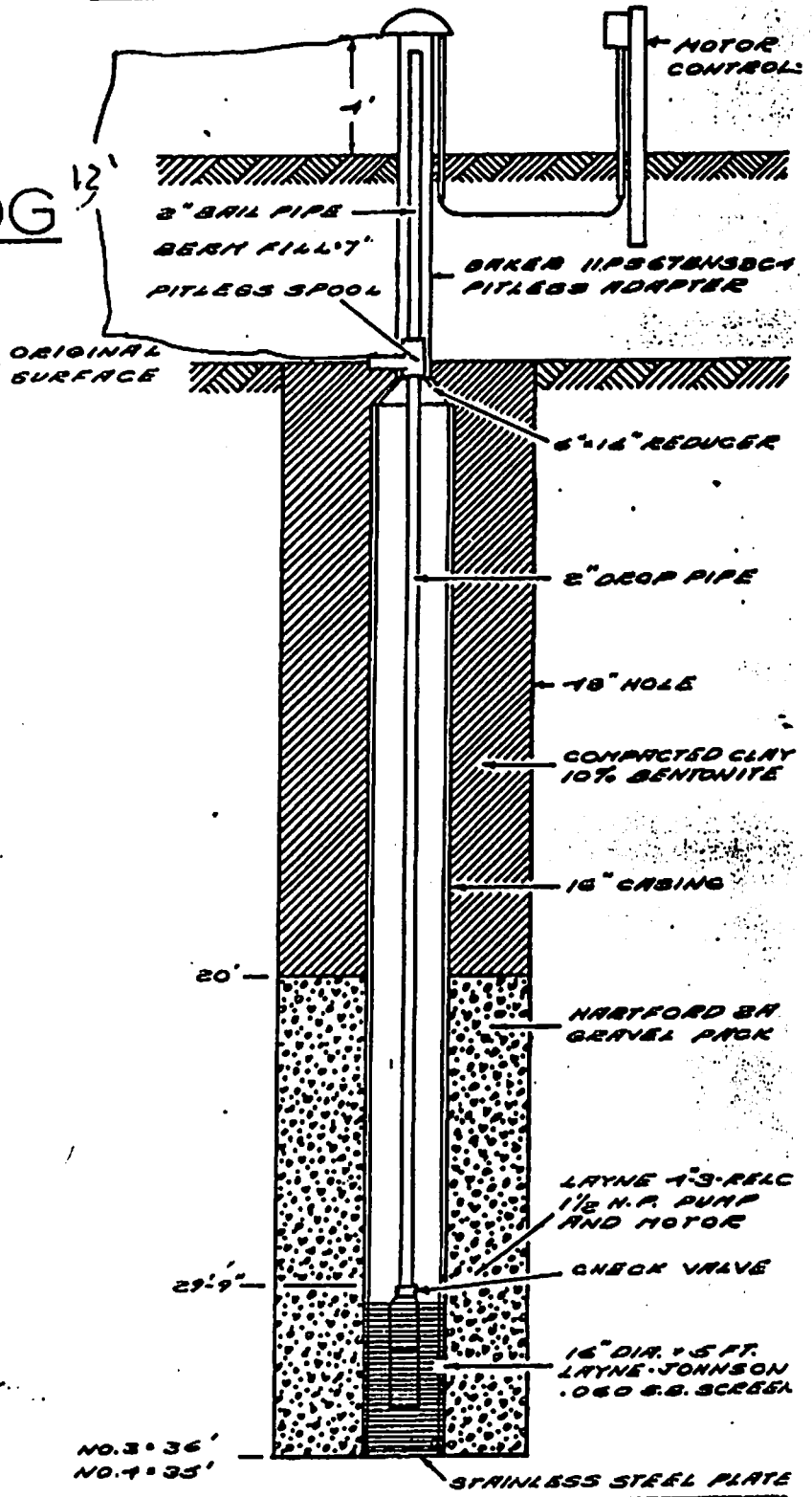
WELL NO. 3	STATIC: 10.6'	CAPACITY: 50 GPM	DRAWDOWN: 15.90 FT.	PUMPING LEVEL: 86.30'
WELL NO. 4	STATIC: 7.0'	CAPACITY: 30 GPM	DRAWDOWN: 17.0 FT.	PUMPING LEVEL: 84.0'

### CONSTRUCTION LOG

*Info Wells 3 & 4*

### GEOLOGICAL LOG

WELL NO. 3	WELL NO. 4
	BLACK SILT CLAY
	1'
BLACK SILT CLAY	
	SOFT GRAY & BROWN CLAY
15'	
LT. BLUE CLAY	
	19'
	LT. BLUE CLAY & FINE SAND
23'	23'
	COARSE GRAY SAND & GRAVEL WITH CLAY
	26'
	BLUE CLAY
GRAY COARSE SAND & GRAVEL Boulders and COBBLES	28'
	COARSE GRAY SAND & GRAVEL
	29'
36'	35'
30' LT. GRAY CLAY	BLUE GRAY CLAY
	38'



NO. 3 = 36'  
NO. 4 = 35'