

# Shawver WELL COMPANY

WATER WELL DRILLING AND REPAIRING

MAR 23 1976

Hanson & Associates

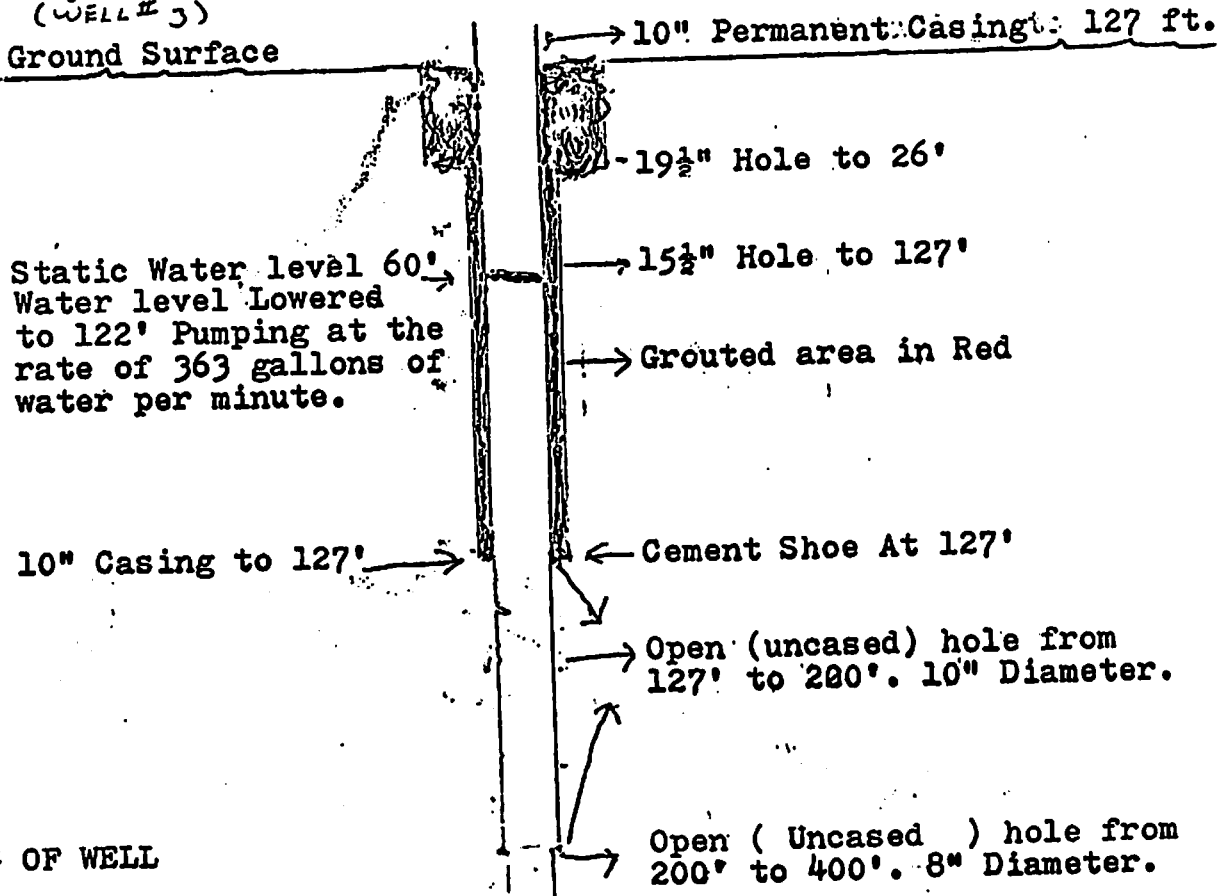
P. O. BOX 266

DIAL 515-237-5341

FREDERICKSBURG, IOWA 50630

City Well Drilled at Jesup Iowa March of 1976  
(WELL # 3)

Ground Surface



Static Water level 60'  
Water level Lowered  
to 122' Pumping at the  
rate of 363 gallons of  
water per minute.

10" Permanent Casing to 127 ft.

19 1/2" Hole to 26'

15 1/2" Hole to 127'

Grouted area in Red

10" Casing to 127'

Cement Shoe At 127'

Open (uncased) hole from  
127' to 200'. 10" Diameter.

Open ( Uncased ) hole from  
200' to 400'. 8" Diameter.

### LOG OF WELL

- 0 to 23 ft. Topsoil & Clay
- 23' to 170 ft. Devoian Limestone. Some water at 120' and at 170'
- 170' to 400 ft. Silurian Dolomite Water at 350 to 360.

Cased to 127' 2" with 10 inch inside diameter casing. 0.365 wall thickness. Welded joints. Equipped with Larkin C-515 Float Shoe. 114 Sacks of cement grout pumped down through shoe up around or in annular space 10" casing to ground surface.

*CHANGED TO 10" DIA  
REPAIRING TO 400' DEPTH*

BERT B. HANSON & ASSOC., INC.  
CONSULTING ENGINEERS, SANITARY CHEMISTS  
& LAND SURVEYORS  
P. O. BOX 448  
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