

WRD Exp. (GW)  
April 1966

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

Well No. A12

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by \_\_\_\_\_ Source of data \_\_\_\_\_ Date \_\_\_\_\_ Map \_\_\_\_\_

State 78 County (or town) 18

Latitude: 31 23 25 N Longitude: 08 9 22 3 9 Sequential number: 1

Lat-long accuracy: 3 5 N 14 SE SW B & M

Local well number: P0120C1405N12W Other number: \_\_\_\_\_

Local use: X03 Owner or name: \_\_\_\_\_

Owner or name: F S PRESTRESS Address: PO Box 226 Hartsville

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, (H) Irr, Med, Ind, P S, Rec, (S) Stock, (U) Inatit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, (W) Withdraw, Waste, Destroyed, (X) \_\_\_\_\_ W

DATA AVAILABLE: Well data  Freq. W/L meas.:  Field aquifer char.

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory:  yes  no; period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft Meas. 6

Depth cased: \_\_\_\_\_ ft Casing type: Steel; Diam. 4 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (P) open end, (S) perf., (T) screen, (W) sd. pr., (X) shored, (Z) open hole, other T

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd. loc., (J) jetted, (P) air perc., (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other H

Date Drilled: 964 Pump intake setting: \_\_\_\_\_ ft

Driller: Norman Parker address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent. jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) submerg, (S) turb, (T) other, (Z) other J Deep  Shallow

Power (type): diesel, (elec) nat gas, gasoline, hand, gas, wind; H.P. S Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 172 Accuracy: (source) 4

Water Level: 40 ft above \_\_\_\_\_ ft below MP; Ft below LSD 40 Accuracy: \_\_\_\_\_

Date meas: 864 Yield: \_\_\_\_\_ gpm Method determined 61

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period: \_\_\_\_\_ hrs

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. 68 °F Date sampled \_\_\_\_\_

Taste, color, etc. Ph 55

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Latitude-longitude \_\_\_\_\_ N  
S  
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: \_\_\_\_\_

D Drainage Basin: 13N Subbasin: \_\_\_\_\_

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) offshore, pediment, hillside, (E) terrace, (F) undulating, valley flat, (H) (K) (L) (V) 7

MAJOR AQUIFER: Tertiary, Mercene system series TM aquifer, formation, group HA

Lithology: \_\_\_\_\_ Origin: 3 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft

MINOR AQUIFER: \_\_\_\_\_ system series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft

Intervals Screened: \_\_\_\_\_

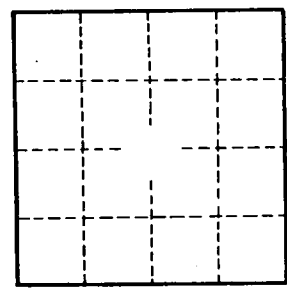
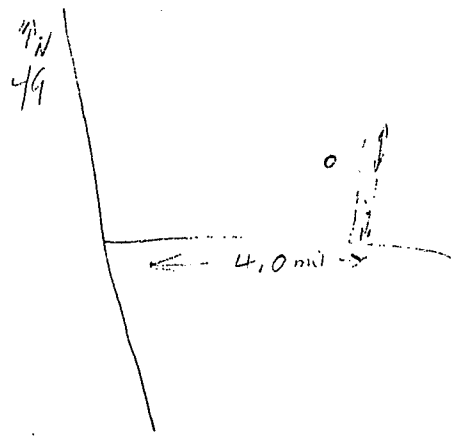
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



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