

SITE ID - 3433 000083 20001

WRD Exp. (GW)  
April 1966

Well No. A 20

WELL SCHEDULE

214 CORD

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by B Source of data Buc Date 5 68 Map \_\_\_\_\_

State 111 County (or town) Frank 3:8

Latitude: 32 35 00 N Longitude: 08 8 52 00 Sequential number: 1

Lat-long accuracy: 6 T. 8 S. R. 14 W. Sec 4

Local well number: 9020 Other number: \_\_\_\_\_ B & M

Local use: 008 Owner or name: JOE NUTT Address: R2 Collinsville

Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (SV) Water Dist \_\_\_\_\_

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Z) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed W

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

Eyd. lab. data: \_\_\_\_\_

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

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

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

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 350 Meas. rept accuracy 3

Depth cased; (first perf.) \_\_\_\_\_ ft 168 Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in 3

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

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

Date Drilled: 9 63 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: \_\_\_\_\_

Lift: (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (V) other  Deep  Shallow 0

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

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level: \_\_\_\_\_ ft above below MP; \_\_\_\_\_ ft above below LSD 87 Accuracy: \_\_\_\_\_

Date meas: D 63 Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_

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. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No.

A 20

Well No. A20

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

D Drainage Basin: 13P Subbasin:

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

MAJOR AQUIFER: T.E series T.U aquifer, formation, group

Lithology: U.S Origin: 3 Aquifer Thickness:

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

MINOR AQUIFER: series      aquifer, formation, group     

Lithology: Origin:      Aquifer Thickness:      ft

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

Intervals Screened:

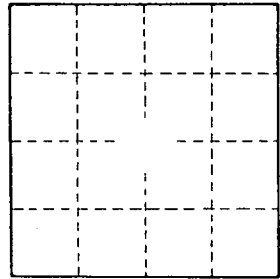
Depth to consolidated rock: ft      Source of data:     

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:     



Well No. A20