

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JIS Source of data Bore Date 12/69 Map \_\_\_\_\_

State 28 County (or town) Jones Sequential number: 34

Latitude: 314751N Longitude: 0892105

Lat-long accuracy: 3 Other number: \_\_\_\_\_

Local well number: A032D A0109 N14W Owner or name: \_\_\_\_\_

Local use: 210 Address: Soso, Mo.

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed 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. rept \_\_\_\_\_ accuracy \_\_\_\_\_

Depth cased: \_\_\_\_\_ ft Casing type: Plastic Diam. \_\_\_\_\_ in

Finish: (C) porous concrete, (F) gravel w. (screen), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other S

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air percussion, (G) rot., (H) reverse, (I) trenching, (J) driven, (K) drive wash, (L) other H

Date Drilled: 969 Pump intake setting: \_\_\_\_\_ ft

Driller: \_\_\_\_\_ name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other J Deep  Shallow

Power (type): diesel, elec. nat gas, LP gas, gasoline, hand, wind, H.P. 1/2 Trans. or meter no. 5

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

Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_

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

Date meas: \_\_\_\_\_ 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 \_\_\_\_\_ Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

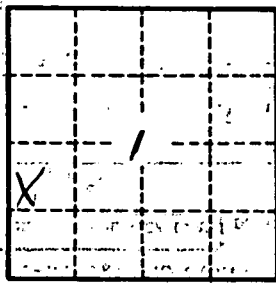
Taste, color, etc. \_\_\_\_\_

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

Well No. A32

A 32

Well No.



**HYDROGEOLOGIC CARD**

Physiographic Province: **D** Drainage Basin: **D** Section: **D**

Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, terrace, undulating, valley flat

Well site: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L)

**MAJOR AQUIFER:** T M aquifer, formation, group

**MINOR AQUIFER:** U S aquifer, formation, group

Lithology: **U S** Origin: **U S** Thickness: **11** ft

Length of well open to: **3** ft Depth to top of: **5.8** ft

Lithology: **C A** Origin: **C A** Thickness: **11** ft

Length of well open to: **3** ft Depth to top of: **5.8** ft

**MAJOR AQUIFER:** T M aquifer, formation, group

**MINOR AQUIFER:** U S aquifer, formation, group

Lithology: **U S** Origin: **U S** Thickness: **11** ft

Length of well open to: **3** ft Depth to top of: **5.8** ft

Lithology: **C A** Origin: **C A** Thickness: **11** ft

Length of well open to: **3** ft Depth to top of: **5.8** ft

Depth to consolidated rock: **40** ft Source of data: **40**

Depth to basement: **42** ft Source of data: **42**

Surface material: **43** Infiltration characteristics: **43**

Coefficient of storage: **44** Coefficient of transmissivity: **44**

Perm: **45** rpd/ft; Spec cap: **45** rpd/ft; Number of geologic cards: **45**