

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. S. Source of data POUC Date 2/70 Map \_\_\_\_\_

State 218 County (or town) Forrest Sequential number: 1

Latitude: 31° 03' 51" N Longitude: 089° 11' 03" W

Lat-long accuracy: 5' T. S. R. W. Sec. \_\_\_\_\_ B & M

Local well number: 4025 0901N12W Other number: \_\_\_\_\_

Local use: 227 Owner or name: Steve Somarink

Owner or name: SCOMENEAKI Address: Brooklyn, MS

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) Recharge, (P) Desal-P S, (Q) Desal-other, (R) 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: 518 ft Meas. 3

Depth cased: 50 ft Casing type: PUC Diam. 2 in

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

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

Date Drilled: 9-7-70 Pump intake setting: \_\_\_\_\_ ft

Driller: G E Anderson & Son 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  Deep  Shallow

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

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

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

Water Level: 20 ft above/below MP; Ft. below LSD 20 Accuracy: \_\_\_\_\_

Date meas: 6-7-70 Yield: 90 gph 2 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. \_\_\_\_\_

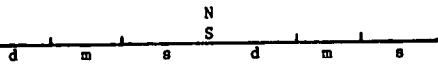
ROLLS COMPUTATION BRANCH

Well No.

25

Well No. L 25

Latitude-longitude



**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD

Physiographic Province: Q:3 Section:           

Drainage Basin: D Subbasin: 13:Q

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

system

series

TP

aquifer, formation, group

CI

Lithology:

45

Origin:

2

Aquifer Thickness:

38 ft

Length of well open to:            ft

Depth to top of:            ft

20

MINOR AQUIFER:

system

series

aquifer, formation, group

Lithology:

Origin:

Aquifer Thickness:

Length of well open to:            ft

Depth to top of:            ft

Intervals Screened:

2" PVC

Depth to consolidated rock:            ft

Source of data:           

Depth to basement:            ft

Source of data:           

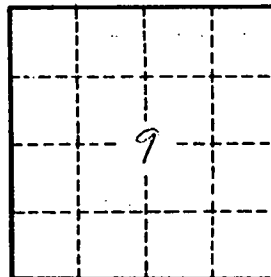
Surficial material:           

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. L 25