

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

FUNCTIONED and VERIFIED  
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by J HARRELL Source of data BOWC Date 4/5/68 Map

State 28 County (or-town) JACKSON 30

Latitude: 30 29 34 N Longitude: 08 84 52 4 Sequential number: 1

Lat-long accuracy: 3 T. 6 N. R. 8 E. Sec 26, NW SE

Local well number: J053BD2606508W Other number: B & M

Local use: 158 Owner or name: SHIRLEY BAKER Address: OCEAN SPRINGS

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Reppure, Recharge, Desal-P S, Desal-other H

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, 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:  yes

Log data:  D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 173 ft Meas. 173 accuracy 3

Depth cased: 168 ft Casing type: GALV.; Diam. 2 1/4 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other 5

Method: air bored, cable, dug, hyd jetted, air rot., percussion, rotary, reverse trenching, driven, drive wash, other H

Date Drilled: 4/25/67 967 Pump intake setting: 36 ft 38

Driller: Coast Water Well Service

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other J Deep  Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/3 5 Trans. or meter no. 41

Descr. MP 50 ft above below LSD. Alt. MP 47

Alt. LSD: 50 Accuracy: 4

Water Level: 12 ft above below MP; Ft 12 above below LSD Accuracy: D

Date meas: 4/25/67 467 Yield: 500 gpm 8 Method determined 61

Drawdown: 62 ft Accuracy: 63 Pumping period: 66 hrs 68

QUALITY OF WATER DATA: Iron ppm 69 Sulfate ppm 70 Chloride ppm 71 Hard. 72

Sp. Conduct 73 K x 10<sup>6</sup> Temp. °F 74 76 Date sampled 77 79

Taste, color, etc.

Well No.

J53

Well No. J53

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

**HYDROGEOLOGIC CARD**

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

D Drainage Basin: \_\_\_\_\_ 13-5 Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: \_\_\_\_\_ TP \_\_\_\_\_ GF \_\_\_\_\_  
system series aquifer, formation, group

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

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ 5 \_\_\_\_\_  
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: 1 1/4" BRASS

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

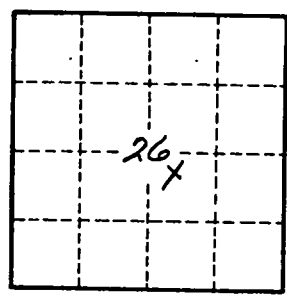
Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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: \_\_\_\_\_

*8 miles North East of Ocean Springs*



Well No. J53