

# WELL SCHEDULE

165 D

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD J.W. Long

Record by E.J. Harvey Source of data \_\_\_\_\_ Date 11-23-59 Map Readland

State Mississippi 28 County (or town) Washington 76

Latitude: 33 04 5 N Longitude: 09 10 14 W Sequential number: 7

Lat-long accuracy: 4 T. 14 S, R 8 Sec 10 Irregular

Local well number: 5029 1014 N08W Other number: \_\_\_\_\_ B & M

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

Owner or name: UNKNOWN Address: \_\_\_\_\_

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, Inst, Unused, Recharge, Desal-P S, Desal-other, Other U

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

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: \_\_\_\_\_

## WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 25 ft 25 meas. rept. accuracy 0

Depth cased: 22 ft Casing type: \_\_\_\_\_; Diam. 1/4 in

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

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

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

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

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

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

Descrip. MP Mouth of pump 2.8 (1954) ft above/below LSD: Alt. MP \_\_\_\_\_

Alt. LSD: 107 Accuracy: 3

Water Level 16.62 ft. above/below MP; Ft. below LSD 14 Accuracy: Taprod

Date meas: 11-23-59 N54 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 6 Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No. 524

Latitude-longitude N  
S  
d m s d m s

ROGEOLOGIC CARD

NAME AS ON MASTER CARD Physiographic Province: Coastal Plain 03 Section: Miss. River

1 plain E Drainage Basin: 15I Subbasin:         

(D) (C) (E) (F) (H) (K) (L)  
of depression, stream channel, dunes, flat, hilltop, sink, swamp,  
site: (O) (P) (S) (T) (U) (V) (V)  
offshore, pediment, hillside, terrace, undulating, valley flat 27

R  
PER: Quaternary, Pleistocene Q9 Miss. River alluvium M:A  
system series aquifer, formation, group

ology: sand - alluvium 8A Origin: Fluvial 2 Aquifer Thickness:          ft

         Length of well open to: 3± ft 3 Depth to top of:          ft

R  
PER:                                                        
system series aquifer, formation, group

ology:                   Origin:                   Aquifer Thickness:          ft

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

ervals used: 22 - 25 screen length assumed

1 to consolidated rock:          ft          Source of data:         

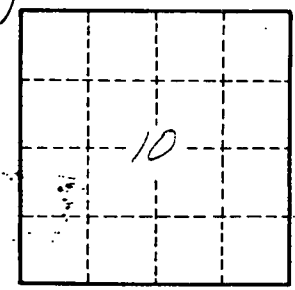
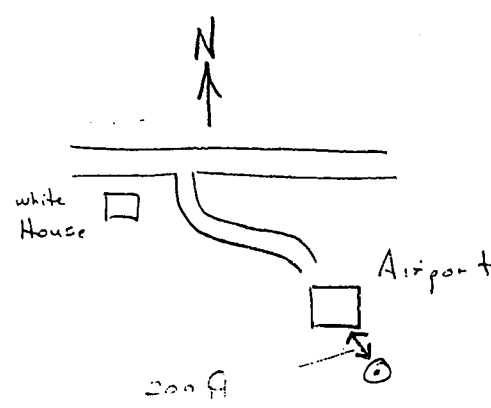
1 to cement:          ft          Source of data:         

ical:          Infiltration characteristics:         

icient:          gpd/ft          Coefficient Storage:         

icient:          gpd/ft<sup>2</sup>; Spec cap:          gpm/ft; Number of geologic cards:         

electric pump replaced pitcher pump (w/MP)  
sometime between 11-23-54 and  
4-19-55 visits.



0.75 mi Lake  
1 mi SE G.A.  
near Co. line

Well No. 524