

# WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

## MASTER CARD

Record by E. H. Boswell Source of data Inspection Date 11-16-54 Map Readland

State Mississippi 28 County (or town) Washington 76

Latitude: 33 04 26 N Longitude: 09 10 31 6 Sequential number: 1

Lat-long accuracy: 2 T. 14 S. R. 8 Sec. 16, Irregular

Local well number: 5013 1614 NO8W 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: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, (E) Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) 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:

## WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 32 ft 32 Meas. accuracy 24 2

Depth cased: (first perf.) 29 ft 29 Casing type: \_\_\_\_\_; Diam. 1/4 in 1

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other T

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

Date Drilled: \_\_\_\_\_ 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, other P Deep  Shallow

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

Descrip: MP Mouth of pump 3.5 ft above LSD. Alt. MP \_\_\_\_\_

Alt. LSD: 116 Accuracy: (source) 3

Water Level 22.09 ft above below MP; Ft above below LSD 20 Accuracy: 1/2 A

Date meas: 11-16-54 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. 313

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

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

Coastal Plain E Drainage Basin: \_\_\_\_\_ 151 Subbasin: \_\_\_\_\_ 26

of depression, stream channel, dunes, flat, hilltop, sink, swamp,  
site: (D) (C) (E) (F) (H) (K) (L) \_\_\_\_\_  
(O) (P) (S) (T) (U) \_\_\_\_\_ V

of: offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_ 27

PERIOD: Quaternary, Pleistocene Q.G Miss. River alluvium M.A

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

Length of well open to: 3± ft 3 Depth to top of: \_\_\_\_\_ ft 41 43

PERIOD: \_\_\_\_\_ 44 45 aquifer, formation, group 46 47

ology: \_\_\_\_\_ 48 49 Origin: \_\_\_\_\_ 50 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft 54 56 Depth to top of: \_\_\_\_\_ ft 57 59

screen length: 29-32 ft 60 63 screen length assumed

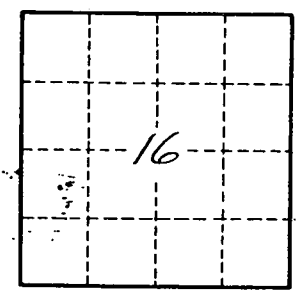
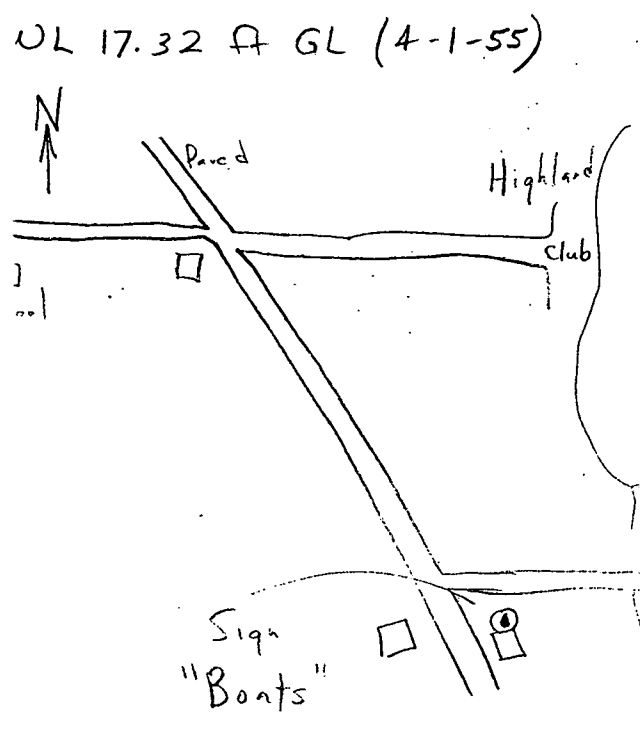
Source of data: \_\_\_\_\_ 64

Source of data: \_\_\_\_\_ 69

Infiltration characteristics: \_\_\_\_\_ 70 71 72

Coefficient Storage: \_\_\_\_\_ 73 75 70 78

Spec cap: \_\_\_\_\_ gpd/ft<sup>2</sup>; Number of geologic cards: \_\_\_\_\_ 79



Well No. S13