

# WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

## MASTER CARD

Record by HBH Source of data Owner Date 11-20-61 Map \_\_\_\_\_

State 28 County 37  
(or town)

Latitude: 31 16 35 N Longitude: 08 9 24 54 Sequential number: 1  
deg 7 min 9 sec 11 S 12 degrees 15 min sec 18

Lat-long accuracy: 2 T. 4 N. 14 E. Sec 28, NW 1, SW 1, SE 1  
70 S, R 14 E

Local well number: F0532C2804N14W Other number: \_\_\_\_\_  
31 25 30 34

Local use: 126 Owner or name: \_\_\_\_\_  
35 40 45 51

Owner or name: TH BREWER Address: Purvis, Miss.  
52 56 61 66

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_  
(C) (F) (M) (N) (P) (S) (W) 67 P

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, \_\_\_\_\_  
(A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R)

water: (S) (T) (U) (V) (W) (X) (Y) (Z) \_\_\_\_\_  
Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other 68 H

Use of (A) (D) (G) (H) (P) (R) (T) (U) (W) (X) (Z) \_\_\_\_\_  
well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed 69 W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. \_\_\_\_\_  
70 71

Hyd. lab. data: \_\_\_\_\_ 73

Qual. water data; type: \_\_\_\_\_ 74

Freq. sampling: \_\_\_\_\_ Pumpage inventory: yes \_\_\_\_\_ no, period: \_\_\_\_\_ 76  
75

Aperture cards: \_\_\_\_\_ yes \_\_\_\_\_ 77

Log data: \_\_\_\_\_ 78 79

## WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 76 Meas. \_\_\_\_\_  
19 20 23 rept accuracy 24 6

Depth cased: \_\_\_\_\_ ft 66 Casing type: galv. Diam. \_\_\_\_\_ in \_\_\_\_\_  
(first perf.) 25 28 29 30

Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other \_\_\_\_\_  
(C) (F) (G) (H) (P) (S) (T) (W) (X) (Z) 31

Method (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) \_\_\_\_\_  
Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive wash, other \_\_\_\_\_  
rot, percussion, rotary, 32 H

Date Drilled: 949 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_  
33 35 36 38

Driller: T.C. Colburne Purvis, Miss.  
name address

Lift (A) (B) (C) (J) multiple, multiple, (L) (M) (N) (P) (R) (S) (T) (Z) \_\_\_\_\_  
(type): air, bucket, cent, jet, (cent.) (turb.) none, piston, rot, submerg, turb, other 39 J Deep \_\_\_\_\_  
Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. \_\_\_\_\_  
nat LP 41 S Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_  
42 43 (source) 47

Water Level 42 ft above \_\_\_\_\_ below \_\_\_\_\_ LSD \_\_\_\_\_ Accuracy: \_\_\_\_\_  
42 43 48 51 52 G

Date meas: N61 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method: \_\_\_\_\_  
53 55 56 60 61 determined

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_  
62 64 65 66 68

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

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. 69 °F \_\_\_\_\_ Date sampled \_\_\_\_\_  
73 74 76 77 79

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

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D 130 Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series T P aquifer, formation, group C I

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

Length of well open to: \_\_\_\_\_ ft 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: 66' - 76'

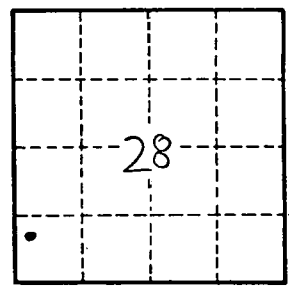
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

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.

E53