

RECORDED  
OCT 20 1975

FORM 9-1642  
(1-68)

Well No. H 25

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR      GEOLOGICAL SURVEY      WATER RESOURCES DIVISION

*13 miles south of Hattiesburg*  
MASTER CARD

Record by MAH      Source of data Bore      Date 10      Map \_\_\_\_\_

State \_\_\_\_\_      County (or town) Forrest      18

Latitude: 31° 09' 44" N      Longitude: 089° 18' 14" W      Sequential number: 1

Lat-long accuracy: 5'      T 2      S, R 13      Sec 4      NW 1/4, NW 1/4, SE 1/4      B & M

Local well number: H 025 B D O 4 0 ? N 13 W      Other number: \_\_\_\_\_

Local use: 161      Owner or name: \_\_\_\_\_

Owner or name: SHELBY WAITS      Address: RFD-6 Hattiesburg, MS

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, Dom, Irr, Med, Ind, P S, Rec, \_\_\_\_\_

(S) Stock, (T) Instat, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) 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: \_\_\_\_\_ ft      Meas. rept \_\_\_\_\_ ft      accuracy \_\_\_\_\_ 3

Depth cased: \_\_\_\_\_ ft      Casing type: Plastic      Diam. \_\_\_\_\_ in      2

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

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) percussion, (H) rotary, (I) air reverse, (J) trenching, (K) driven, (L) drive wash, (M) other \_\_\_\_\_ H

Date Drilled: 9-7-5      Pump intake setting: \_\_\_\_\_ ft      36      38

Driller: Sumner Hall Drilling Co.      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 \_\_\_\_\_ J      Deep       Shallow

Power (type): nat \_\_\_\_\_ LP \_\_\_\_\_      Trans. or meter no. S

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

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

Water Level: \_\_\_\_\_ ft above MP; \_\_\_\_\_ ft below LSD      Accuracy: \_\_\_\_\_ 52      D

Date meas: 7-7-5      Yield: \_\_\_\_\_ gpm      Method determined \_\_\_\_\_ 61

Drawdown: \_\_\_\_\_ ft      Accuracy: \_\_\_\_\_      Pumping period \_\_\_\_\_ hrs      66      68

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

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

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**HYDROGEOLOGIC CARD**

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

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

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

**MAJOR AQUIFER:** \_\_\_\_\_ system \_\_\_\_\_ series TIP \_\_\_\_\_ aquifer, formation, group CI

Lithology: \_\_\_\_\_ Origin: 2 Aquifer Thickness: 13 ft

Length of well open to: \_\_\_\_\_ ft 5 Depth to top of: \_\_\_\_\_ ft 17

**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:**

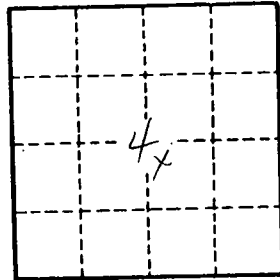
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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. 425