

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Shell Source of data BONC Date 3/69 Map \_\_\_\_\_

State 28 County (or town) Yazoo 82

Latitude: 32<sup>deg</sup> 39<sup>min</sup> 36<sup>sec</sup> N Longitude: 090<sup>deg</sup> 26<sup>min</sup> 33<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 5 T. 9 S. R. 10 Sec 6 B & M

Local well number: W 018 0609N01W Other well number: \_\_\_\_\_

Local use: 150 Owner or name: \_\_\_\_\_

Owner or name: F. R. THOMPSON Address: Bentonla

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

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) P

Use of well: (S) (T) (U) (V) (W) (X) (Y) (Z) W

DATA AVAILABLE: Well data  Freq. W/L meas.:  Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling:  Pumpage inventory:  no. period:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 540 ft Meas. rept accuracy 3

Depth cased; (first perf.): 520 ft Casing type: Galv. Pipe Diam. in 2

Finish: porous concrete, gravel w. concrete, gravel w. (perf.), horz. (screen), open end, gallery, other S

Method Drilled: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (X) (Z) 7

Date Drilled: 969 Pump intake setting: \_\_\_\_\_ ft

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

Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) J Deep  Shallow

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

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

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

Water Level: 30 ft above MP; Ft below LSD 80 Accuracy: \_\_\_\_\_

Date meas: 269 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. W 18

Well No. W18

Date of Report (66-1)

WELL SCHEDULE

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Province: 03 Section: 24

Drainage Basin: 5K Subbasin: 24

Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley, flat.

MAJOR AQUIFER: TE Aquifer formation, group: CΦ

Lithology: S Origin: 2 Aquifer Thickness: 80 ft

Length of well open to: 2.0 ft Depth to top of: 460 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: 2 SS

Depth to consolidated rock: 18 ft Source of data:

Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft Coefficient Storage: 76 78

Coefficient Perm: gpd/ft; Spec cap: gpm/ft; Number of geologic cards: 79

Table with multiple columns and rows containing data for well logs, including lithology, depth, and other hydrogeological parameters. Includes handwritten notes and a large '2' in the middle.