

MAY - 8 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by BAK Source of data BOWC Date 3-2-75 Map \_\_\_\_\_

State Mississippi County Rankin Sequential number: 1

Latitude: 33 45 30 N Longitude: 091 02 25 W

Lat-long accuracy: 5 20 S, R 7 E, Sec 31, SW, 1/4

Local well number: 064 Other number: \_\_\_\_\_

Local use: 064 Owner or name: Beulah

Owner or name: Beulah Address: Beulah

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dcm, Irr, Med, Ind, P S, Rec, Stock, Instrt, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other \_\_\_\_\_

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, (W) Withdraw, Waste, Destroyed. \_\_\_\_\_

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

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

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

Freq. sampling: \_\_\_\_\_ Pumpage inventory: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 111 ft Meas. accuracy: 3

Depth cased: 62 ft Casing type: steel; Diam. 1 1/2 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, end, open perf., (S) screen, sd. pt., shored, open hole, other \_\_\_\_\_

Method Drilled: air rot, (H) hyd, (J) jetted, air percuss, rotary, reverse trenching, driven, drive wash, other \_\_\_\_\_

Date Drilled: 3-28-68 Pump intake setting: \_\_\_\_\_ ft

Driller: Sing...

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

Power (type): diesel, (elec), gas, gasoline, hand, gas, wind; H.P. 40 Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_

Water Level: 13' 6" ft above \_\_\_\_\_ ft below MP; Ft below LSD \_\_\_\_\_ Accuracy: \_\_\_\_\_

Date meas: 3-22-73 Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_

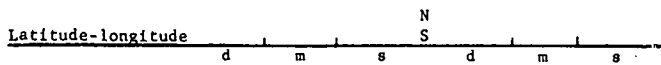
Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs

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

Sp. Conduct \_\_\_\_\_ K x 10 <sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No. A-53



HYDROGEOLOGIC CARD

**SAME AS ON MASTER CARD**      Physiographic Province:     Q-3     Section: \_\_\_\_\_

Drainage Basin:     I S H     Subbasin: \_\_\_\_\_

Topo of well site: (D) depression, stream channel, dunes, (P) flat, (H) hilltop, sink, swamp, (Ø) offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_

MAJOR AQUIFER: system \_\_\_\_\_ series     Q G     aquifer, formation, group     M A    

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ 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:     16" x 50"    

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: \_\_\_\_\_

