

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data Bowc Date 10-70 Map \_\_\_\_\_

State 28 County (or town) Marion 76

Latitude: 31<sup>deg</sup> 22<sup>min</sup> 33<sup>sec</sup> N Longitude: 08<sup>degrees</sup> 94<sup>min</sup> 21<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 3<sup>20</sup> 5<sup>21</sup> 17<sup>22</sup> Sec 22 NW SW SW

Local well number: D020CC2205N17W Other number: \_\_\_\_\_ B & H

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

Owner or name: HILTON RAY BURN Address: Columbia, 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, Instit, Unused, Recharge, 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) W

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: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 100 ft Meas. rept. accuracy 3

Depth cased: 90 ft Casing type: Plastic Diam. in 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other 5

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

Date Drilled: 970 Pump intake setting: \_\_\_\_\_ ft

Driller: SJR name address

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. 5

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

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

Water Level 56 ft above below MP; Ft. below LSD 56 Accuracy: \_\_\_\_\_

Date meas: 970 Yield: \_\_\_\_\_ gpm Method determined 12

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. \_\_\_\_\_

TRANSMITTED FOR ADP

Well No.

D 20

