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PUNCHED  
ADD  
7 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Q Source of data Bowc Date 8/63 Map \_\_\_\_\_

State MISS 28 County (or town) WINSTON 8:0

Latitude: 32<sup>deg</sup> 58<sup>min</sup> 08<sup>sec</sup> N Longitude: 089<sup>degrees</sup> 03<sup>min</sup> 47<sup>sec</sup> Sequential number: 1

Lat-long accuracy: 4<sup>20</sup> T. 130<sup>S</sup> 12<sup>R</sup> 21<sup>W</sup> Sec. 21 SE NE

Local well number: P019DA2113N12E Other number: \_\_\_\_\_ B & H

Local use: 075 Owner or name: \_\_\_\_\_

Owner or name: J HIGGINBOTHAM Address: \_\_\_\_\_

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, Instt, Unused, Reppure, 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

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: \_\_\_\_\_ yes  no

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 32 Meas. rept 3

Depth cased; (first perf.): \_\_\_\_\_ ft 27 Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in. 2

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), horiz. gallery, (H) horiz. open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5

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

Date Drilled: 1-31-73 973 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: J. H. M. Donald

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

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

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

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

Water Level: \_\_\_\_\_ ft above MP; \_\_\_\_\_ ft below LSD 25 Accuracy: \_\_\_\_\_

Date meas: 173 Yield: \_\_\_\_\_ gpm 6 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. \_\_\_\_\_

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

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

**D** Drainage Basin: **13T** Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: **TE** system series aquifer, formation, group **TW**

Lithology: **S** Origin: **6** Aquifer Thickness: **7** ft

Length of well open to: \_\_\_\_\_ ft **5** Depth to top of: \_\_\_\_\_ ft **25**

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:**

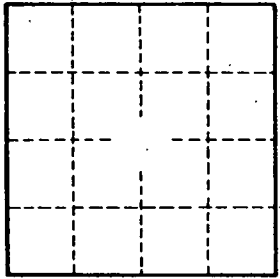
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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. \_\_\_\_\_