

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by CF Source of data M BUC Date 4-26-74 Map \_\_\_\_\_

State \_\_\_\_\_ County 28 Simpson 64  
(or town)

Latitude: 32<sup>deg</sup> 00<sup>min</sup> 00<sup>sec</sup> N Longitude: 0<sup>deg</sup> 90<sup>min</sup> 64<sup>sec</sup> 5<sup>W</sup> Sequential number: 1

Lat-long accuracy: 3<sup>T</sup> 20<sup>N</sup> 2<sup>E</sup> 23<sup>W</sup> Sec 23 NE NW

Local well number: B019A, B2302N02E Other number: \_\_\_\_\_ B & M

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

Owner or name: M.S. D. WEATHERSV Address: Bryton, Miss

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, water: (S) (T) (U) (V) (W) (X) (Y) (Z) \_\_\_\_\_ H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (M) (N) (P) (R) (T) (U) (W) (X) (Z) \_\_\_\_\_ 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 253 Meas. rept accuracy \_\_\_\_\_ 3

Depth cased: \_\_\_\_\_ ft 240 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 bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) percussion, (G) rotary, (H) reverse, (I) trenching, (J) driven, (K) drive wash, (L) other \_\_\_\_\_ H

Date Drilled: 8/73 873 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: K.E. Thompson name 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): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. \_\_\_\_\_ 2 Trans. or meter no. \_\_\_\_\_ T

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

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

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ below MP; \_\_\_\_\_ below LSD \_\_\_\_\_ 98 Accuracy: \_\_\_\_\_ 52

Date meas: \_\_\_\_\_ 873 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ 8 Method determined \_\_\_\_\_ 61

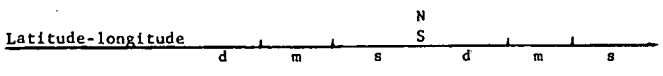
Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 68

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

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

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

Well No. B19

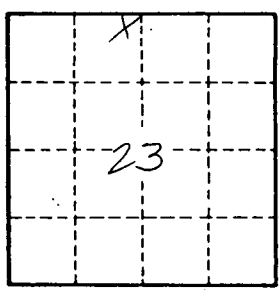


HYDROGEOLOGIC CARD

**SAME AS ON MASTER CARD** 03 Section: \_\_\_\_\_  
 Physiographic Province: \_\_\_\_\_  
D Drainage Basin: 137 Subbasin: \_\_\_\_\_  
 (D) (C) (E) (F) (H) (K) (L) 27   
 Topo of well site: (Q) (P) (S) (T) (U) (V) \_\_\_\_\_  
 depression, stream channel, dunes, flat, hilltop, sink, swamp,  
 offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series TIM \_\_\_\_\_ aquifer, formation, group CA  
 Lithology: \_\_\_\_\_ US Origin: \_\_\_\_\_ 3 Aquifer Thickness: \_\_\_\_\_ ft  
14 Length of well open to: \_\_\_\_\_ ft 10 Depth to top of: \_\_\_\_\_ ft 236  
 MINOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_  
 Lithology: \_\_\_\_\_ 48 Origin: \_\_\_\_\_ 30 Aquifer Thickness: \_\_\_\_\_ ft  
31 Length of well open to: \_\_\_\_\_ ft 34 Depth to top of: \_\_\_\_\_ ft 37

Intervals Screened:  
 Depth to consolidated rock: \_\_\_\_\_ ft 60 Source of data: \_\_\_\_\_ 64  
 Depth to basement: \_\_\_\_\_ ft 65 Source of data: \_\_\_\_\_ 69  
 Surficial material: \_\_\_\_\_ 70 Infiltration characteristics: \_\_\_\_\_ 72  
 Coefficient Trans: \_\_\_\_\_ gpd/ft 73 Coefficient Storage: \_\_\_\_\_ 76  
 Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ 79



Well No. \_\_\_\_\_