

PUNCHED BY  
ROLLS COMPUTATION DIVISION

WRD Ex., (GW)  
April 1966  
U. S. DEPT. OF THE INTERIOR

Well No. 02

WELL SCHEDULE

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.A. Callahan Source of data M BOWC field Date 10-7-67 Map \_\_\_\_\_

State Miss 28 County Clarke 12  
(or town)

Latitude: 32<sup>deg</sup> 11<sup>min</sup> 26<sup>sec</sup> N Longitude: 088<sup>deg</sup> 38<sup>min</sup> 48<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 3<sup>deg</sup> 4<sup>min</sup> 16<sup>sec</sup> N 15<sup>deg</sup> 15<sup>min</sup> SE 19

Local well number: C0002B.D1504N16E Other number: \_\_\_\_\_

Local use: 008 Owner or name: W.G. Busby

Owner or name: W. G. BUSBY Address: Meridian Rt 1

Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, (N) Private, (S) State Agency, (W) Water Dist \_\_\_\_\_ P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) P S, (P) Rec, (S) Stock, (T) Inatit, (U) Unused, (V) Reprssure, (W) Desal-P S, (X) Desal-other, (Y) Other \_\_\_\_\_ H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) 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: \_\_\_\_\_

Log data: Drillers log M BOWC \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 310 ft Meas. rept dr. 6  
Depth cased: 305 ft Casing type: Steel; Diam. 2 in

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

Method Drilled: (A) air bored, (B) cable, (C) dug, (H) hyd rot, (J) jetted, (P) percuss, (R) revers, (T) trenching, (V) driven, (W) wash, (Z) other \_\_\_\_\_ H

Date Drilled: 12-5-66 966 Pump intake setting: \_\_\_\_\_ ft

Driller: MCDONALD & HILL INC. Meridian Miss

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

Power (type): diesel, (elec) gas, gasoline, hand, gas, wind; H.P. 3/4 \_\_\_\_\_ S Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: 445 \_\_\_\_\_ 445 Accuracy: CI 20 \_\_\_\_\_

Water Level 150 ft above MP; Ft below LSD 150 Accuracy: rept \_\_\_\_\_

Date meas: 10-5-66 066 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ 25 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.

02

Well No. C2

Latitude-longitude 32, 11, 26 <sup>N</sup> 088, 38, 48 <sup>W</sup>

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13P Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: Tertiary system, Eocene series, TE aquifer, formation, group, H-A

Lithology: sand US Origin: de Vaic 3 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft 5 Depth to top of: 280 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:

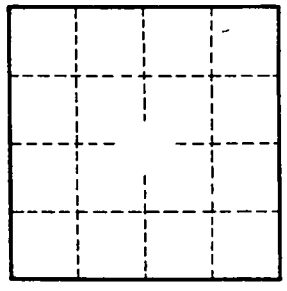
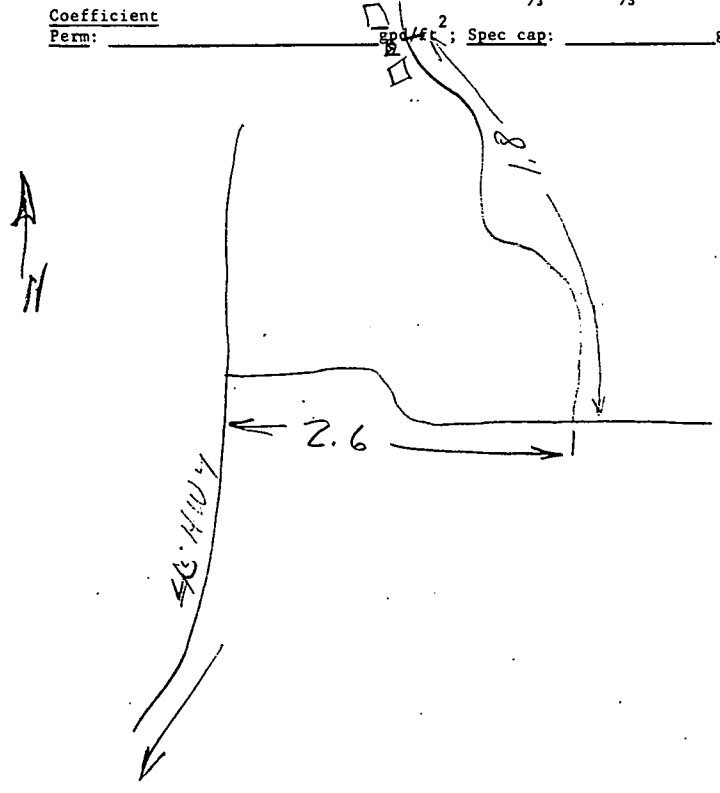
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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: \_\_\_\_\_



Quitman

Well No. C2