

WRD Exp. (GW)  
April 1966

Well No. C23

WELL SCHEDULE

E Log # 254

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**PUNCHED**

C23

MASTER CARD

Record by C. Kump Source of data MSG5 Date 7-18-66 Map \_\_\_\_\_

State Miss. County Hinds (or town) \_\_\_\_\_ Sequential number: 1

Latitude: 32<sup>deg</sup> 27<sup>min</sup> 30<sup>sec</sup> N Longitude: 09<sup>deg</sup> 01<sup>min</sup> 12<sup>sec</sup> W

Lat-long accuracy: 2<sup>sec</sup> T. 70<sup>N</sup> S. R. 1<sup>W</sup> Sec 10, SE  $\frac{1}{4}$ , SW  $\frac{1}{4}$ , \_\_\_\_\_

Local well number: C023DC1007N01W Other well number: \_\_\_\_\_ B & M \_\_\_\_\_

Local use: \_\_\_\_\_ Owner or name: F. O. Rees

Owner or name: F. O. REES Address: \_\_\_\_\_

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instat, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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: Samples - E Log 2-783 ft.

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 770 ft Meas. 770 accuracy 3

Depth cased: 750 ft Casing type: \_\_\_\_\_; Diam. 4x2 in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other 5

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air percussion, (G) reverse, (H) trenching, (I) driven, (J) drive wash, (K) other 7

Date Drilled: 7-7-66 Pump intake setting: \_\_\_\_\_ ft

Driller: Gordon McNeer 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  Deep  Shallow 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P.  Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: 232 topo, 232 Accuracy: topo

Water Level: 87 ft above/below MP; Ft below LSD 87 Accuracy: \_\_\_\_\_

Date meas: 766 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.

C23

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

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

D Drainage Basin: 15K Subbasin: \_\_\_\_\_

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

**MAJOR AQUIFER:** \_\_\_\_\_ system TE series \_\_\_\_\_ aquifer, formation, group C0

**Lithology:** \_\_\_\_\_ Origin: 2 Aquifer Thickness: 199 ft

**Length of well open to:** \_\_\_\_\_ ft 20 Depth to top of: \_\_\_\_\_ ft 57.8

**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:** 2" P08

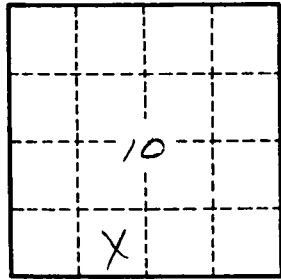
**Depth to consolidated rock:** \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

**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. \_\_\_\_\_

C23

4" ----- 337'  
 Suedge 1  
 2" ----- 412'  
 ----- 750'  
 Screen ----- 20' P08  
 ----- 770'  
 800' 10  
 770' 150