

WELL SCHEDULE

EClog# 233

APR 25 1975

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTO Source of data Bowc msus Date 4/75 Map 3/75

State MS 28 County (or town) Madison 45

Latitude: 32 30 22 N Longitude: 09 01 53 4 Sequential number: 1

Lat-long accuracy: 2 8 1 25 SW NW SW

Local well number: R0176C2508NO1W Other number: B & H

Local use: 042233 Owner or name: EARL MAHAFFEY

Owner or name: EARL MAHAFFEY Address: \_\_\_\_\_

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 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) Instit, (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:  period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: E log 10' - 771' D E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 772 Meas. rept accuracy: 3

Depth cased: (first perf.) 752 Casing type: \_\_\_\_\_ Diam. in 2

Finish: (A) porous concrete, (B) gravel w. (perf.), (C) gravel w. (screen), (D) horiz. open end, (E) open perf., (F) screen, (G) sd. pt., (H) shored, (I) open hole, (J) other S

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

Date Drilled: 3-24-75 975 Pump intake setting: \_\_\_\_\_ ft 36 38

Driller: W.G. Butler 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 A Deep  Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H<sub>2</sub>P. 5 u Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: 305 Accuracy: (source) topo 3

Water Level: \_\_\_\_\_ ft above below MP; \_\_\_\_\_ ft above below LSD 160 Accuracy: \_\_\_\_\_ D

Date meas: 475 Yield: \_\_\_\_\_ gpm 20 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. \_\_\_\_\_