

JUN 11 1975

WELL SCHEDULE

Elev # 45

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by PEG Source of data Obs driller Date 5-14-63 Map _____

State MS County Leflore 28 42

Latitude: 33^{deg} 29^{min} 59^{sec} N Longitude: 09^{degrees} 02^{min} 10^{sec} 3 Sequential number: 1

Lat-long accuracy: 2⁰ T 19⁰ S, R 2⁰ E Sec 24 SE NE

Local well number: J019DAZ419NOZW Other number: _____

Local use: 037045 Owner or name: _____

Owner or name: W. G. MAXWELL Address: ITTA BENA Rt# 1 Box 123

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) Pwver, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Insanit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) 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: _____ yes _____

Log data: _____ D.E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 120 ft Meas. 3

Depth cased: (first perf.) _____ ft Casing type: _____; Diam. 3x2 in _____

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open, (I) perf., (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other _____ S

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

Date Drilled: 5-14-63 9:13 Pump intake setting: _____ ft _____

Driller: Delta Drlg 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 _____ N Deep _____ 3 Shallow _____ 40

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

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____

Alt. LSD: 120 Accuracy: (source) topo _____ 3

Water Level # 15 ft above _____ below MP; Ft below LSD +35 Accuracy: _____ 1

Date meas: 563 Yield: Flows gpm _____ 72 Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

1 **SAME AS ON MASTER CARD** 19 **Physiographic Province:** _____ **03** 20 21 **Section:** _____

22 **E** **Drainage Basin:** _____ **15H** 23 25 **Subbasin:** _____ 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) _____ (E) _____ (F) _____ (H) _____ (K) _____ (L) _____
(O) offshore, pediment, hillside, terrace, undulating, valley flat (P) _____ (S) _____ (T) _____ (U) _____ (V) _____ 27

MAJOR AQUIFER: _____ system _____ series **TE** 28 29 _____ aquifer, formation, group **MW** 30 31

Lithology: _____ **S** 32 33 **Origin:** _____ **2** 34 **Aquifer Thickness:** _____ ft

Length of well open to: _____ ft **20** 38 40 **Depth to top of:** _____ ft _____ 41 43

MINOR AQUIFER: _____ system _____ series _____ 44 45 _____ aquifer, formation, group _____ 46 47

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** _____ ft

Length of well open to: _____ ft _____ 54 56 **Depth to top of:** _____ ft _____ 57 59

Intervals Screened: _____

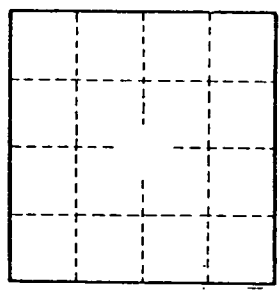
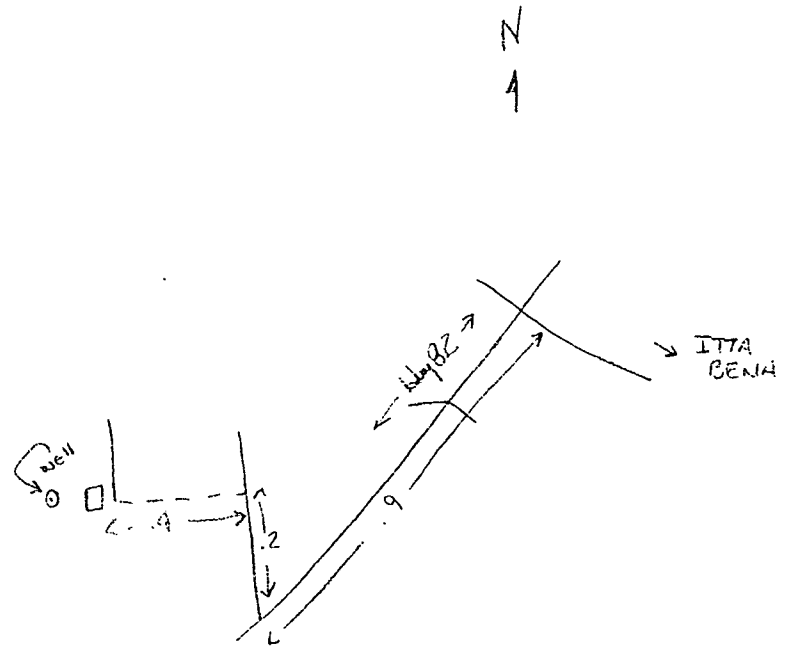
Depth to consolidated rock: _____ ft _____ 60 63 **Source of data:** _____ 64

Depth to basement: _____ ft _____ 65 68 **Source of data:** _____ 69

Surficial material: _____ **Infiltration characteristics:** _____ 72

Coefficient Trans: _____ gpd/ft **Coefficient Storage:** _____ 76 78

Coefficient Perm: _____ gpd/ft²; **Spec cap:** _____ gpm/ft; **Number of geologic cards:** _____ 79



Well No. _____