

PUNCHED

FORM 9-1642 (1-68)

M15

JUN 11 1975

WELL SCHEDULE

Elwa # 34

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by PEG Source of data Obs drlg Date 11/62 Map

State MS 28 County (or town) Leflore 42

Latitude: 33<sup>deg</sup> 23<sup>min</sup> 50<sup>sec</sup> N Longitude: 090<sup>degrees</sup> 23<sup>min</sup> 01<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 2<sup>T</sup> 8<sup>S</sup> 2<sup>R</sup> 27<sup>E</sup> SE SE NE

Local well number: M015DA2718N02W Other number:  B & M

Local use: 037034 Owner or name: JOHN MANGUM 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, Dewater, Power, Fire, (D) Dom, (E) Irr, (F) Med, (G) Ind, (H) P, (I) S, (J) Rec, (K) Stock, (L) Instit, (M) Unused, (N) Repressure, (O) Recharge, (P) Desal-P, (Q) Desal-other, (R) 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  no

Log data: DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 889 ft Meas. 3 accuracy

Depth cased; (first perf.) 819 ft Casing type:  Diam. 2 in

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

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

Date Drilled: 11-20-62 962 Pump intake setting:  ft

Driller: Delta

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  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: 20 Accuracy: (source) 2

Water Level:  ft above below MP;  ft above below LSD Accuracy: F

Date meas: N 6 2 Yield: Flows 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  Temp.  °F Date sampled

Taste, color, etc.

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

Latitude-longitude \_\_\_\_\_

N

S

Section: \_\_\_\_\_

HYDROGEOLOGIC CARD

WELL CHARGE

Physiographic Province: \_\_\_\_\_

Section: **03**

Drainage Basin: **E**

Subbasin: **1153**

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_

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

MINOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_

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; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_

Table with multiple columns and rows for data entry, including fields for well number, depth, and various hydrogeological parameters. Includes a large empty grid on the right side.