

124

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

PUNCHED
WATER RESOURCES DIVISION
JAN 4 1973

MASTER CARD

Record by **(GTD) (BEE)** Source of data _____ Date **11-17-61** Map _____

State **28** County **Alcorn** (or town) **02**

Latitude: **34 49 39 N** Longitude: **088 37 52** Sequential number: **1**

Lat-long accuracy: **3** T. _____ S. R. _____ W. Sec _____ E. _____

Local well number: **J 0 2 4 A A 1 A 0 3 5 0 6 E** Other number: _____ B & M

Local use: **118** Owner or name: _____

Owner or name: **W. H. MARTIN** Address: _____

Ownership: County, Fed Gov t, City, Corp or Co, Private, State Agency, Water Dist **P**

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: **H**

Use of well: **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:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: **295** ft Meas. accuracy

Depth cased: _____ ft Casing type: _____; Diam. _____ in

Finish: concrete, (perf.), (screen), gallery, end, other

Method: drilled, air bored, cable, dug, hyd jetted, rot., percussion, rotary, other

Date Drilled: **9 7 8** Pump intake setting: _____ ft

Driller: **Faires** name _____ address _____

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other Deep Shallow

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: **525** Accuracy: **5**

Water Level: _____ ft above below MP; Ft below LSD _____ Accuracy: _____

Date meas: _____ 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. **Some Fe**

Well No.

124

Well No. _____

REPRODUCED

Latitude-longitude _____
d m s N S d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ Section: 03

Drainage Basin: D Subbasin: 162

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

MAJOR AQUIFER: system _____ series H3 aquifer, formation, group CS

Lithology: UV Origin: 6 Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: _____ 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: _____

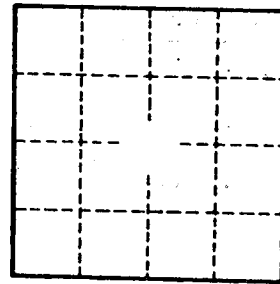
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² Coefficient Storage: _____

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



Well No. 024