

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED
WATER RESOURCES DIVISION
DEC 28 1972

U. S. DEPT. OF THE INTERIOR

MASTER CARD

Record by JCM Source of data Bowc Date 11-71 Map _____

State 28 County (or town) Alcorn 02

Latitude: 34⁵ 53⁰ N Longitude: 09⁸ 31⁵ 2 Sequential number: 1

Lat-long accuracy: 5¹ 2⁰ 7⁰ W, Sec 11, _____, _____, _____

Local well number: 6098 1102507E Other number: _____ B & M

Local use: 118 Owner or name: _____

Owner or name: J O GIBBS Address: Corinth

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ P

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P, S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (D) _____, (G) _____, (H) _____, (P) _____, (R) _____, (T) _____, (U) _____, (W) _____, (X) _____, (Z) _____ 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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 110.8 Meas. accuracy _____ 3

Depth cased (first perf.): _____ ft 103 Casing Type: _____; Diam. _____ in 4

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, (C) gravel w. (H) horiz. open perf., screen, sd. pt., shored, open hole, (P) (S) (T) (W) (X) (Z) _____ S

Method Drilled: air rot., cable bored, cable, dug, hyd jetted, rot., (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) _____ H

Date Drilled: 9.6.7 Pump intake setting: _____ ft _____

Driller: Faries name address _____

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

Power (type): diesel, exc, gas, gasoline, hand, gas, wind; H.P. 3/4 5 Trans. or meter no. _____

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

alt. LSD: _____ Accuracy: _____ 47

Water Level _____ ft above _____ below MP; Ft. below LSD 6.0 Accuracy: _____ D

Date meas: 9.6.7 Yield: _____ gpm 8 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 66

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77

Taste, color, etc. _____

Well No.

G 98

Well No. _____

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

HYDRO

PHYSIOGRAPHIC PROVINCE
SAME AS ON PASTER CARD

Physiographic Province: _____

03
20 21 Section: _____

DRAINAGE BASIN
19 22

Drainage Basin: _____

162
23 25 Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series **K3** _____ aquifer, formation, group **C3**

Lithology: _____ **U5** Origin: **6** Aquifer Thickness: **48** ft
Length of well open to: _____ ft **5** Depth to top of: _____ ft **60**

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: **4"**

Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

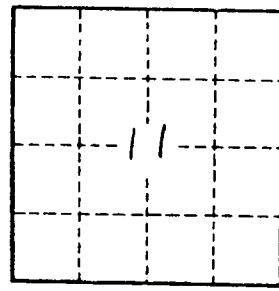
Depth to basement: _____ ft _____ Source of data: _____ 69

Surficial material: _____ Infiltration characteristics: _____ 72

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

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

Red clay & sand 108 108'



Well No. **G98**