

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by Hitt Source of data owner Date 10-10-56 Map

State 28 County (or town) Tippah 70

Latitude: 343725N Longitude: 088525 Sequential number: 1

Lat-long accuracy: 3 deg 5 min 4 sec 28 W. Sec NW t, NW t, NE t

Local well number: 005BA2805504E Other number: B & M

Local use: \_\_\_\_\_ Owner or name: JOHN THOMAS Address: \_\_\_\_\_

Ownership: (C) 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 W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: N Field aquifer char. 71

Hyd. lab. data: \_\_\_\_\_

Qual. water data: type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory: 75 yes no, period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes 77

Log data: \_\_\_\_\_ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 80 ft Meas. rept accuracy 24 6

Depth cased: (first perf.) 70 ft Casing Type: \_\_\_\_\_; Diam. 4 in

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), gallery, end, horz. open perf., screen, sd. pt., shored, open hole, other 31 3

Method: (A) air bored, cable, dug, hyd jected, rot, (H) percussion, rotary, (J) air reverse trenching, driven, wash, (P) (R) (T) (V) (W) (Z) other 37 H

Date Drilled: 9.5.3 Pump intake setting: \_\_\_\_\_ ft 36 38

Driller: Medlin name address

Lift (type): (A) air, bucket, cent, jet, (B) multiple, (cent.), (L) multiple, (cent.), (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (V) other, (W) Deep, (Z) Shallow 39 40

Power (type): nat, LP, Trans. or meter no. 41

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

Alt. LSD: 510 Accuracy: (source) 47 5

Water Level \_\_\_\_\_ ft above below MP; \_\_\_\_\_ ft above below LSD Accuracy: \_\_\_\_\_ 52

Date meas: \_\_\_\_\_ Yield: \_\_\_\_\_ gpm Method determined 61

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs 66 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10 6 Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_ 77 79

Taste, color, etc. \_\_\_\_\_

Well No.

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

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD

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

03

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

D

Drainage Basin: \_\_\_\_\_

15F

Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER:

system

series

K3

aquifer, formation, group

S.M

Lithology: \_\_\_\_\_

S

Origin: \_\_\_\_\_

3

Aquifer Thickness: \_\_\_\_\_ ft

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

ft

10

Depth to top of: \_\_\_\_\_ ft

ft

MINOR AQUIFER:

system

series

aquifer, formation, group

Lithology: \_\_\_\_\_

Origin: \_\_\_\_\_

Aquifer Thickness: \_\_\_\_\_ ft

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

ft

Depth to top of: \_\_\_\_\_ ft

ft

Intervals Screened:

Depth to consolidated rock: \_\_\_\_\_ ft

ft

Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft

ft

Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_

Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft

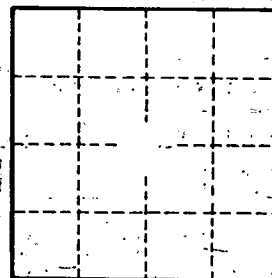
gpd/ft

Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_

gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_

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



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