

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by Hitt Source of data OWNO Date 10-12-56 Map                     

State 28 County Tippah (or town) 70

Latitude: 34° 56' 56" N Longitude: 088° 55' 02" W Sequential number: 1

Lat-long accuracy: 3 T. 1 S. R. 4 W. Sec. 31 NW 1/4 SW 1/4 SE 1/4

Local well number: B009CD3101504E Other number:                     

Local use:                      Owner or name: R. GARRETT Address:                     

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. 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: 210 ft Meas. rept accuracy 6

Depth cased; (first perf.) 40 ft Casing type:                     ; Diam. in 4

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

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

Date Drilled: 9:55 Pump intake setting:                      ft

Driller: Oil Exploration name address

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) multiple, (H) none, (I) piston, (J) rot, (K) submerg, (L) turb, (M) other J Deep  Shallow

Power (type): nat, LP, diesel, elec, gas, gasoline, hand, gas, wind, H.P. 1/2 3 Trans. or meter no.                     

Descrip. MP                      ft above below LSD, Alt. MP                     

Alt. LSD: 470 Accuracy: (source) 4

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 10<sup>6</sup> Temp.                      °F Date sampled                     

Taste, color, etc.                     

Well No.

Latitude-longitude \_\_\_\_\_  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD

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

03  
20 21

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

D  
22

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

164  
23 25

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

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

MAJOR AQUIFER: \_\_\_\_\_

system \_\_\_\_\_ series \_\_\_\_\_

K3  
28 29

aquifer, formation, group \_\_\_\_\_

RI  
30 31

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

S  
32 33

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

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

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

\_\_\_\_\_ 38 40

Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_ 41 43

MINOR AQUIFER: \_\_\_\_\_

system \_\_\_\_\_ series \_\_\_\_\_

\_\_\_\_\_ 44 45

aquifer, formation, group \_\_\_\_\_

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

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

\_\_\_\_\_ 48 49

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: \_\_\_\_\_

\_\_\_\_\_ 70 71

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

\_\_\_\_\_ 72

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

\_\_\_\_\_ 73 75

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

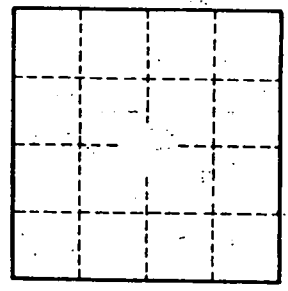
\_\_\_\_\_ 76 78

Coefficient Perm: \_\_\_\_\_

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

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

\_\_\_\_\_ 79



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