

WELL SCHEDULE

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

MASTER CARD

Record by N.H. Source of data wife Date 10-12-56 Map

State 28 County (or town) Tippah 70

Latitude: 34^{deg} 51^{min} 51^{sec} N Longitude: 08^{degrees} 85^{min} 04^{sec} W Sequential number: 1

Lat-long accuracy: 3⁰ T. 2⁰ R. 4⁰ W. Sec 35 SE NW SE

Local well number: D007BD3502S04E Other number: B & H

Local use: _____ Owner or name: GUYTON HORTON 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, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Recharge, (P) Desal-P S, (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.: N Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: no, period:

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 211 Meas. rept accuracy 6

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

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horz. gallery, open end, other 31

Method drilled: (A) air bored, (B) cable dug, (C) hyd jettied, (D) air rot., (E) reverse percuss, (F) percuss, (G) rotary, (H) driven, (I) wash, (J) other 32

Date drilled: 953 Pump intake setting: _____ ft

Driller: Scott TENN. address _____

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 39 Deep 40

Power (type): nat, LP, diesel, elec, gas, gasoline, hand, gas, wind, H.P. 41 Trans. or meter no. _____

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

Alt. LSD: 530 Accuracy: (source) 5

Water Level _____ ft above below MP; 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. Fe, hard

PUNCHED

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: _____

16L
23 25

Subbasin: _____

24

(D) (C) (E) (F) (H) (K) (L)
Topo of depression, stream channel, dunes, flat, hilltop, sink, swaup.

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

SM
30 31

Lithology: _____

Origin: _____

3
32 33

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: _____

64

Depth to

basement: _____ ft

Source of data: _____

69

Surficial material: _____

Infiltration characteristics: _____

72

Coefficient

Trans: _____

gpd/ft

Coefficient Storage: _____

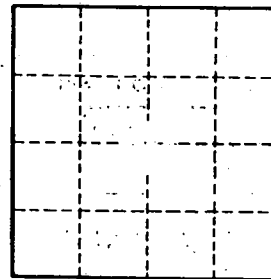
Coefficient

Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____

79



Well No. _____