

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION
PUNCHED

MASTER CARD

Record by J.M. Source of data Bowe Date 8-71 Map _____

State _____ County (or town) 28 Tallahatchie 68

Latitude: 33° 54' 51" N Longitude: 090° 18' 37" W Sequential number: 1

Lat-long accuracy: 3 T. 240 S. R. 1 E. Sec 28

Local well number: J0052824NO1W Other number: _____ B & M

Local use: 020 Owner or name: HILL & Co Address: Webb

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, water: (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 no

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 870 Meas. rept accuracy _____ 3

Depth cased; (first perf.) _____ ft 840 Casing type: _____; Diam. _____ in _____

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

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd, (J) jetted, (P) air percussion, (R) reverse, (T) rotary, (V) trenching, (W) driven, (Z) wash, other _____ H

Date Drilled: 964 Pump intake setting: _____ ft _____

Driller: Bailey Drlg. Co.

Lift (type): (A) air, (B) bucket, (C) cent., (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg., (T) turb., (Z) other _____ N Deep _____ Shallow _____

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

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

Alt. LSD: _____ 150 Accuracy: (source) _____ 3

Water Level _____ ft above _____ below MP; Ft below LSD 71 Accuracy: _____ D

Date meas: _____ N64 Yield: _____ gpm _____ Method determined _____

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

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

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

Taste, color, etc. _____

Well No.

J-5

Well No. _____

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

HYDROGEOLOGIC CARD

SAME AS ON LAST CARD

Physiographic Province: _____

0.3

Section: _____

E

Drainage Basin: _____

115F

Subbasin: _____

26

(D) (C) (E) (P) (R) (K) (L)
Top 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

TE

aquifer, formation, group

MW

Lithology: _____

S

Origin: _____

2

Aquifer

Thickness: _____

35

ft

Length of well open to: _____ ft

30

Depth to top of: _____ ft

8.35

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: _____

2 1/2'

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

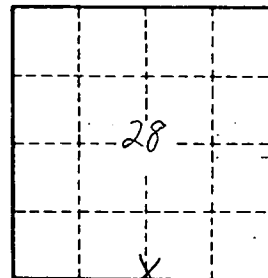
Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft

2 Spec cap: _____

gpm/ft; Number of geologic cards: _____

79



Well No.

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