

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

OCT 30 1973

Record by H Source of data Bowc Date 7-21-73 Map

State 28 County (or town) Tipah 70

Latitude: 34^{deg} 43^{min} 48^{sec} N Longitude: 088^{degrees} 59^{min} 47^{sec} W Sequential number: 1

Lat-long accuracy: 5⁷⁰ T 4^N R 3^W Sec 16 5mi W Ripley B & M

Local well number: J056 1604503E Other number:

Local use: 216 Owner or name:

Owner or name: JAMES GULLINK Address: 954 Brown - Memphis

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 □

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (W) 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: □

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 360 Meas. rept accuracy 3

Depth cased: 100 Casing type: plastic Diam. in 4

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

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

Date Drilled: 973 Pump intake setting: □ ft □

Driller: J T Mellin name address

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

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; H.P. 2 Trans. or meter no. 5

Descrip. MP □ above below LSD, Alt. MP □

Alt. LSD: □ Accuracy: (source) □

Water Level: □ ft above below MP; □ above below LSD 85 Accuracy: □

Date meas: 773 Yield: □ gpm 6 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. □

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: _____

15F
23 25

Subbasin: _____

26

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

MAJOR AQUIFER:

system series _____

K3
28 29

aquifer, formation, group

3M
30 31

Lithology: _____

5
32 33

Origin: _____

3
34

Aquifer Thickness: _____

ft

Length of well open to: _____ ft

_____ ft

Depth to top of: _____ ft

_____ ft

185
41 43

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

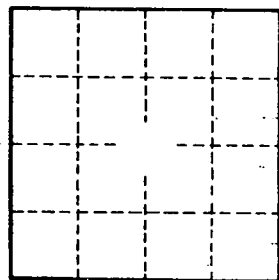
Coefficient Storage: _____

Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____

79



Well No. _____