

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTO Source of data MSGs Date 9/69 Map _____

State 28 County (or town) Copiah Sequential number: 15

Latitude: 31^{deg} 53^{min} 42^{sec} N Longitude: 09^{deg} 02^{min} 12^{sec} W

Lat-long Accuracy: 3 T. 1 S. R. 2 Sec 25, SW 1/4, SW 1/4, NE 1/4

Local well number: J045CA2501NO2W Other number: _____ B & M

Local use: _____ Owner or name: RUPERT WILSON 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, Mad, Ind, P S, Rec, (S) Stock, (T) Insttit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other _____ H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) 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: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 238 Meas. rept accuracy _____ 6

Depth cased: _____ ft _____ Casing type: _____; Diam. _____ in _____ 2

Finish: porous concrete, gravel w. (perfor.), (screen), (gallery), (end), (horiz. open), (perfor.), (screen), (sd. pt.), (shored), (open hole), other _____ 5

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

Date Drilled: 9/5/4 Pump intake setting: _____ ft _____ 38

Driller: Columbia Hlq name 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 _____ A Deep _____ 40 Shallow _____

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. _____ 41 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: _____ tops _____ 47 A

Water Level _____ ft above _____ below MP; Ft _____ below LSD _____ Accuracy: _____ _____ 52 G

Date meas: _____ Yield: _____ gpm _____ Method _____ 61 determined

Drawdown: _____ ft _____ Accuracy: _____ _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

D Drainage Basin: 131Y Subbasin: _____

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

MAJOR AQUIFER: _____ Tm _____ CA _____
system series aquifer, formation, group

Lithology: _____ S _____ 3 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: _____

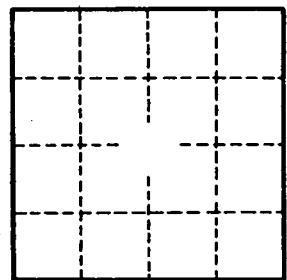
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ Coefficient Storage: _____

Coefficient Perm: _____ Spec cap: _____ Number of geologic cards: _____



Well No. _____

J45