

PI

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED DEC 19 1972

MASTER CARD

Record by LH Source of data Owner Date 11-15-56 Map \_\_\_\_\_

State MISS 28 County Itawamba 29

Latitude: 340650N Longitude: 0881503 Sequential number: 1

Lat-long accuracy: 3 11 10 21 SW NE

Local well number: POOICAZILLISLOE Other number: \_\_\_\_\_ B & M \_\_\_\_\_

Local use: \_\_\_\_\_ Owner or name: VESTER LEECH Address: \_\_\_\_\_

Ownership: (C) 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) Inscit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) 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.: \_\_\_\_\_ Field aquifer char. \_\_\_\_\_

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 36 ft Meas. rept accuracy \_\_\_\_\_ 6

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

Finish: (C) concrete, (F) gravel w. (G) gravel w. (H) horiz. (I) open (J) screen, (K) gallery, (L) end, (M) perf., (N) screen, (O) sd. pt., (P) shored, (Q) open hble, (R) other \_\_\_\_\_ 31

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) rot., (F) percussion, (G) rotary, (H) reverse trenching, (I) driven, (J) drive wash, (K) other \_\_\_\_\_ 32

Date Drilled: 910 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 38

Driller: \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) (cent.), (H) none, (I) piston, (J) rot, (K) submerg, (L) turb, (M) other \_\_\_\_\_ Deep \_\_\_\_\_ Shallow \_\_\_\_\_ 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. \_\_\_\_\_ Trans. or meter no. \_\_\_\_\_ 41

Descrip. MP 380 ft above LSD. Alt. MP \_\_\_\_\_

Alt. LSD: 420 Accuracy: (source) topo \_\_\_\_\_ 47

Water Level: \_\_\_\_\_ ft above below MP; \_\_\_\_\_ ft above below LSD 33 Accuracy: \_\_\_\_\_ \_\_\_\_\_ 49

Date meas: N56 Yield: \_\_\_\_\_ bpm \_\_\_\_\_ Method determined \_\_\_\_\_ 41

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 48

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

Sp. Conduct K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ \_\_\_\_\_ 74

Taste, color, etc. good \_\_\_\_\_ 78

Well No.

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

Latitude-longitude \_\_\_\_\_ N \_\_\_\_\_ S

**HYDROLOGIC CARD**  
**ON MASTER CARD**

**DEC 1953**

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

Section: **013**

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

Subbasin: **113D**

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

MAJOR AQUIFER:

system \_\_\_\_\_ series **K3**

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

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

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

Origin: **G**

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

Aquifer Thickness: **2** ft

MINOR AQUIFER:

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

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

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

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

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

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

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

Intervals Screened: \_\_\_\_\_

Depth to consolidated rock: \_\_\_\_\_ ft

\_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft

\_\_\_\_\_

Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_

\_\_\_\_\_

Source of data: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_

gpd/ft \_\_\_\_\_

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

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

\_\_\_\_\_

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

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

gpd/ft<sup>2</sup> \_\_\_\_\_

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

