

WELL SCHEDULE
GEOLOGICAL SURVEY

DEC 19 1972

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by Hitt Source of data wife Date 12-7-56 Map _____

State MISS 28 County (or town) ITAWAMBA 29

Latitude: 34° 07' 53" N Longitude: 088° 30' 57" W Sequential number: 1

Lat-long accuracy: 3 T 11 N 7 S R 13 W, Sec 13, NE 1, NW 1, NE 1

Local well number: N009BA1311307E Other number: _____ B & M

Local use: _____ Owner or name: Ernest Huston (tenant)

Owner or name: CLAUDE MORSE 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, Med, Ind, P S, Rec, (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) W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: 76 yes no; period: 77 yes

Aperture cards: 78

Log data: 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 00 ft Meas. rept accuracy 24 6

Depth cased: (first perf.) _____ ft Casing type: _____; Diam. _____ in 29 30 4

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, horz. open perf., screen, sd. pt., shored, open hole, other 31 X

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

Date Drilled: _____ Pump intake setting: _____ ft 36 38

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) noise, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other 39 Deep 40 H Shallow

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

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

Alt. LSD: 270 Accuracy: (source) tops 47 4

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

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

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 66 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. 9.00

Well No.

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

HYDROGEOLOGIC CARD

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

010000 Drainage Basin: 13B Subbasin: _____

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

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group E2

Lithology: _____ Origin: 6 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: _____

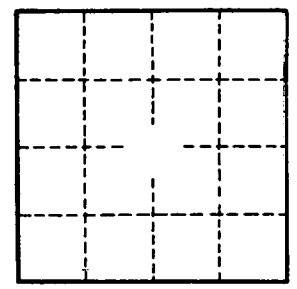
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. _____