

WELL SCHEDULE

DEC 19 1972

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PUNCHED

Record by J. Shell Source of data BOWC Date 1/69 Map _____

State 28 County Itawamba 29

Latitude: 340831N Longitude: 0883000 Sequential number: 1

Lat-long Accuracy: 11 W. Sec 8 T. 11 R. 2 N.E. S.E. S.W. N.W.

Local well number: N0187B0311508E Other number: _____

Local use: 021 Owner of name: _____

Owner or name: ALVIN HODD Address: Rt. 1 Nettleton

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. (B) Stock, Inpfit, 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. (B) _____ W

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: no. period: _____

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 120 ft Meas. rept. accuracy 3

Depth cased: (first perf.) 115 ft Casing type: _____; Diam. in 4

Finish: porous concrete, gravel w. screen, horis. gallery, open perf., screen, sd. pt., shored, open hole, other 5

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) deg., (E) hyd jetted, (F) air rot., (G) percussion, (H) rotary, (I) reverse, (J) tranching, (K) driven, (L) wash, (M) other 7

Data Drilled: 967 Pump intake setting: _____ ft

Driller: _____

Lift (type): (A) air, (B) bucker, (C) cent., (D) jel., (E) multiple, (F) none, (G) piston, (H) rot., (I) submerg, (J) turb., (K) other S Deep Shallow

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

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

Alt. LSD: 340 Accuracy: (source) topo

Water Level 90 ft above below MP; Ft below LSD 90 Accuracy: _____

Data meas: 267 Yield: _____ spm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct _____ K = 1.0 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. N 18

Well No. N 18

DEC 1950

Latitude-Longitude

HYDROGEOLOGIC CARD

MAJOR OF MASTER CARD

Physiographic Province:

03 Section:

D Drainage Basin:

13B Subbasin:

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

MAJOR AQUIFER: K3 system series aquifer, formation, group

Lithology: G Origin: 6 Aquifer Thickness: 30 ft

Length of well open to: 5 ft Depth to top of: 9.0 ft

MINOR AQUIFER: system series aquifer, formation, group

Lithology: Origin: Aquifer Thickness: ft

Length of well open to: ft Depth to top of: ft

Interval Screened: 4" dia. R.V.G.

Depth to consolidated rock: ft Source of data:

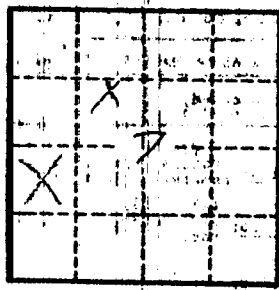
Depth to basement: ft Source of data:

Surface material: Infiltration characteristics:

Coefficient Trans: sp4/ft Coefficient Storage: 0.11

Coefficient Perm: sp4/ft²; Spec cap: spm/ft; Number of geologic cards: 1

*sand & clay 0-20
blue clay 20-90
sand 90-120*



Well No. N 18