

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES

PUNCHED

MASTER CARD

DEC 10 1969

Record by J.S. Source of data BOWC Date 10/69 Map _____
State 28 County Itawamba 29

Latitude: 34° 08' 15" N Longitude: 088° 30' 14" W Sequential number: 1
Lat-long Accuracy: 11 0 8 7 NE SW

Local well number: N020AC071150BE Other number: _____
Local use: 071 Owner or name: _____

Owner or name: K. BODZER Address: Nettleton Ms.

Ownership: County, Fed Gov't, Cit., Corp or Co, Private, State Agency, Water Dist P

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____
Block, Injkt, Unused, Recharge, Desal-P S, Desal-other, Other H

Use of well: Anode, Brain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. N

DATA AVAILABLE: Well data 0 Freq. W/L meas.: _____ Field aquifer char. 0

Hyd. lab. data: _____

Qual. water data: Type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 143 ft Meas. rept. 3

Depth cased: 123 ft Casing type: PVC Dim. in 4

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

Method: Drilled: air, bored, cable, rot., hyd jetted, percuss, rotary, air reverse trenching, driven, drive wash, other H

Data Drilled: 1969 Pump intake setting: _____ ft

Driller: _____

Lift (type): air, bucket, cent, jst., multiple, multiple, nose, piston, rot, submerg, turb, other S Deep 0 Shallow 0

Power (type): diesel, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. S

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

Alt. LSD: 335 Accuracy: (source) topo 4

Water Level 55 ft above below MP; Ft above below LSD 55 Accuracy: _____ D

Data meas: 769 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct _____ K x 10 _____ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. N 20

Well No. *N 20*

PUNCHED

Latitude-longitude N
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03 Section:

D Drainage Basin:

13B Subbasin:

Top of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

K3 system series

E2 aquifer, formation, group

Lithology:

5 Origin:

6 Aquifer Thickness:

124 ft

Length of well open to: **20** ft

Depth to top of: **19** ft

MINOR AQUIFER:

Lithology:

Origin:

Aquifer Thickness:

Length of well open to: **4** ft

Depth to top of: **19** ft

Intervals Screened:

4" PVC

Depth to consolidated rock:

ft: **43**

Source of data:

Depth to basement:

ft: **43**

Source of data:

Surficial material:

Infiltration characteristics:

Coefficient Trans:

sp⁴/ft: **73**

Coefficient Storage:

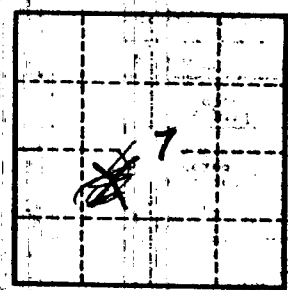
73

Coefficient Perm:

sp⁴/ft²; Spec cap:

sp⁴/ft; Number of geologic cards:

*red clay 0-14
red sandy clay 14-19
red sand and clay layers 19-143*



Well No.

N 20