

72-54.91

N-24

FORM 9-1642 (1-68)

Well No.

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 19 1987

MASTER CARD

Water Level Data
11/16/82
WL = 17.02
1987
WL = 18.53

Record by J. Monroe Source of data BOWC Date 9-71 Map _____
 State 28 County ITawamba 29
 Latitude: 34° 08' 38" N Longitude: 088° 30' 59" W Sequential number: 1
 Lat-long accuracy: 11 7 0 12 NW SW NE
 Local well number: N 0246A 1211 S 07E Other number: _____
 Local use: 021 Owner or name: _____
 Owner or name: CLINTON COWLEY Address: Nettleton
 Ownership: 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) Dehydrator, (E) Power, (F) Fire, (G) Irr, (H) Mad, (I) P S, (J) Rec, (K) Stock, (L) Ingr-t, (M) Unused, (N) Recharge, (O) Desal-P S, (P) Desal-other, (Q) 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 1 Freq. W/L meas: 0 Field aquifer char. 0
 Hyd. lab. data: _____
 Qual. water data: type: _____
 Freq. sampling: _____ Pumpage inventory: yes 0 no: _____ period: _____
 Aperture cards: _____ yes 0 no: _____
 Log data: D

ent elev.
290
5-31-89
1989
WL = 16.4

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 150 ft Meas. rept accuracy 3
 Depth cased (first perf.): 62 ft Casing type: Steel ; Diam. in 4
 Finish: (C) porous concrete, (E) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other S
 Method Drilled: (A) air bore, (B) cable, (C) dug, (D) hyd rot., (E) jetted, (F) air percussion, (G) rotary, (H) reverse trenching, (I) driven, (J) drive wash, (K) other H
 Date Drilled: 9-7-71 Pump intake setting: _____ ft _____
 Driller: Henson Homan
 Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) nose, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other J Deep 0 Shallow 40
 Power (type): diesel, G gas, gasoline, hand, gas, wind; H.P. 3/4 5 Trans. or meter no. _____
 Descrip. MP 290 290 ft above LSD, Alt. MP _____
 Alt. LSD: 290 Accuracy: (source) topo 4
 Water Level: _____ ft above MP; _____ ft below LSD 15 Accuracy: _____ D
 Date meas: 8-7-71 Yield: _____ gpm 5 Method determined _____
 Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____
 QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____
 Sp. Conductivity _____ K x 10 _____ Temp. _____ F _____ Date sampled _____
 Taste, color, etc. _____

Well No. N-24

Well No. _____

Latitude-Longitude _____

FINISHED CARD

SAME AS ON MASTER CARD

Physiographic PROVINCE: _____

0.3 Section: _____

DEC 1961

12

135

135

Subbasin: _____

Type of depression, stream channel, dunes, flat, hilltop, sink, swamp, offshora, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: _____

system

series

K3

aquifer, formation, group

135

Lithology: _____

6

Grain: _____

6

Grain thickness: _____

75

ft

Length of well open to: _____ ft

ft

7.5

Depth to top of: _____ ft

ft

7.5

MINOR AQUIFER: _____

system

series

aquifer, formation, group

Lithology: _____

Grain: _____

Grain thickness: _____

ft

Length of well open to: _____ ft

ft

Depth to top of: _____ ft

ft

Internal structure: _____

Depth to consolidated rock: _____ ft

ft

Source of data: _____

ft

Depth to basement: _____ ft

ft

Source of data: _____

ft

Surface material: _____

ft

Infiltration characteristics: _____

ft

Coefficient of permeability: _____

spd/ft

Coefficient of storage: _____

ft

Coefficient of anisotropy: _____

spd/ft

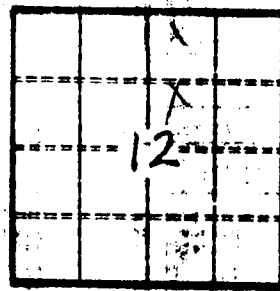
ft

spd/ft

Number of geologic cards: _____

ft

sand and clay 0-65
blue clay 65-75
sand 75-150



N-24