

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by CF Source of data MBWC Date 4-4-74 Map _____

State 28 County (or town) Neshoba Sequential number: 50 1

Latitude: 32 55 45 N Longitude: 08 91 73 7

Lat-long accuracy: 30 T 12 5 R 10 0 W. Sec 5 NE NW

Local well number: 4 0 1 4 A B 0 5 1 2 5 1 0 E Other number: _____

Local use: 202 Owner or name: J. H. NANCE Address Philadelphia

Ownership: (C) 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

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Temperature cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 119 Meas. 3

Depth cased; (first perf.) 114 Casing type: Galv. Diam. in 2

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

Method drilled: (A) air bored, cable, dug, hyd rot., (C) bored, (D) cable, (H) jetted, (J) air rot., (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, other H

Date drilled: 3-8-74 9-7-74 Pump intake setting: _____ ft

Driller: Beck Smith name address _____

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg., (T) turb., other J Deep Shallow

Power (type): diesel, elec., gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above below MP; Ft. above below LSD 65 Accuracy: _____

Date meas.: 3-7-74 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. A14

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13T Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series TE _____ aquifer, formation, group MW

Lithology: S Origin: 2 Aquifer Thickness: 19 ft

Length of well open to: _____ ft 5 Depth to top of: _____ ft 100

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: _____

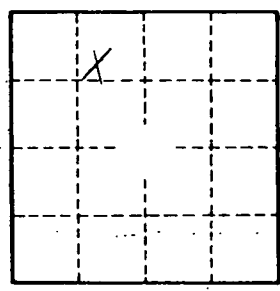
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. _____