

197 4 8

FORM 9-1642 (1-68)

Well No. K 44

WELL SCHEDULE

PUMPED

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

8 miles SW of Philadelphia

MASTER CARD

Record by MAH Source of data BOWC Date 5/13/75 Map _____

State 28 County (or town) Neshoba 50

Latitude: 32⁵ 42⁷ 30¹¹ N Longitude: 08¹² 9¹⁵ 12¹⁸ 40 Sequential number: 1

Lat-long accuracy: 5²⁰ T 10³⁰ S, R 11⁴⁰ W, Sec 19 SE 1 NW 1 NW

Local well number: K044BB1910N11E Other number: _____ B & M

Local use: 014 Owner or name: Neshoba Fair Assn.

Owner or name: NESHOBIA FAIR Address: Philadelphia

Ownership: (C) (F) (M) (N) (P) (S) (W) N
County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) 8
Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other

Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) W
Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

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: yes

Log data: 0

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 252 Meas. 3

Depth cased; (first perf.) _____ ft 232 Casing type: black pipe; Diam. _____ in 4

Finish: (C) (F) (G) (H) (I) (P) (S) (T) (W) (X) (Z) S
porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, end, open perf., screen, sd. pt., shored, open hole, other

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

Date Drilled: 9:7:5 Pump intake setting: _____ ft _____

Driller: Oglethorpe Drilling Co.

Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) S Deep Shallow

Power (type): diesel, elec nat gas, gasoline, hand, gas, wind; H.P. 2 Trans. or meter no. 7

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above below MP; Ft below LSD 62 Accuracy: _____

Date meas: 4:7:5 Yield: _____ gpm 38 Method determined _____

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

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Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: 137 Subbasin: _____

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

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

Lithology: _____ Origin: 2 Aquifer Thickness: 32 ft

Length of well open to: _____ ft 20 Depth to top of: _____ ft 220

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:

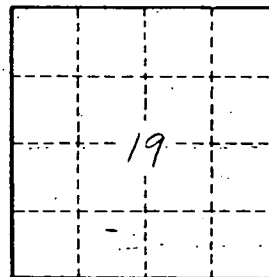
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



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