

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

TRANSMITTED FOR ADP

MASTER CARD

Record by B.D. Source of data P.W.C. Date 71 Map _____

State 28 County Jackson 30

Latitude: 30 27 12 N Longitude: 0 8 46 13 Sequential number: 1

Lat-long accuracy: 3 T 8 N 8 R 8 E 10 Sec NE SW NE B & M

Local well number: N 298 CA 1008 508 W Other number: _____

Local use: 158 Owner or name: _____

Owner or name: N E RAFFERTY Address: Monticello, Pa

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, (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: yes no, period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 494 ft Meas. 3

Depth cased; (first perf.): 484 ft Casing type: Galu. Diam. 2 in

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

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

Date Drilled: 770 Pump intake setting: _____ ft

Driller: Coast name (L) address

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

Power (type): diesel, elec. nat gas, LP gasoline, hand, gas, wind, H₂P. 1 Trans. or meter no. 5

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

Alt. LSD: 50 Accuracy: Topo 5'

Water Level: 21 ft above MP; 21 ft below LSD Accuracy: _____

Date meas: N 710 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 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

N 298

Well No. N

Latitude-longitude _____
d m s N
S
d m s

100-100-100-100

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 03 03 Section: _____
19 20 21

2 135 Subbasin: _____
22 23 25 26

(D) (C) (E) (F) (H) (K) (L)
Top of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp, _____
(Ø) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat _____ 27

MAJOR AQUIFER: _____ TIP _____ 6F _____
system series aquifer, formation, group
28 29 30 31

Lithology: _____ U.S _____ 3 Aquifer Thickness: _____ 24 ft
32 33 34

Length of well open to: _____ ft _____ 10 _____ Depth to top of: _____ ft _____ 470 _____
35 37 38 40 41 43

MINOR AQUIFER: _____ _____ _____ _____
system series aquifer, formation, group
44 45 46 47

Lithology: _____ _____ _____ _____ Aquifer Thickness: _____ ft
48 49 50

Length of well open to: _____ ft _____ _____ Depth to top of: _____ ft _____
51 53 54 56 57 59

Intervals Screened: _____ 2" S.S. _____

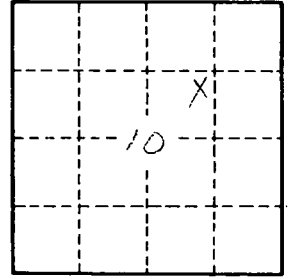
Depth to consolidated rock: _____ ft _____ _____ Source of data: _____ 64

Depth to basement: _____ ft _____ _____ Source of data: _____ 69

Surficial material: _____ _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ _____ Coefficient Storage: _____ 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No. N 2 15