

MAY 14 1975

SITE ID-32 3410 0891002 01

FORM 9-1642 (1-68)

Well No. φ31
213A

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by H Source of data Bowl Date 6-30-70 Map _____

State 9 County (or town) 28 Neshoba 50

Latitude: 32 34 10 N Longitude: 08 9 10 02 Sequential number: 1

Lat-long accuracy: 4 T 9 S, R 11 W, Sec 4, NE 4, SW 4, SE 4 Smith Phil

Local well number: φ031CDO409N11E Other number: _____

Local use: 202 Owner or name: _____

Owner or name: ROBERT MCNAIR Address: Philadelphia

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) 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: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 55 Meas. rept accuracy 3

Depth cased: (first perf.) _____ ft 50 Casing type: galv; Diam. _____ in 2

Finish: porous concrete, gravel w. (perf.), (screen), gravel, (H) gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5

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

Date Drilled: 973 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. 1/2 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above MP; _____ ft below LSD 28 Accuracy: _____

Date meas: 673 Yield: _____ gpm 6 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. _____

Latitude-longitude _____
d m s N
d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03
20 21

Section: _____

D
22

Drainage Basin: _____

137
23 25

Subbasin: _____

26

Topo of well site: (D) (C) (E) (F) (H) (K) (L)
depression, stream channel, dunes, flat, hilltop, sink, swamp.

(Ø) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat

27

MAJOR AQUIFER:

system

series

TE
28 29

aquifer, formation, group

MW
30 31

Lithology: _____

Origin: _____

Z
34

Aquifer Thickness: _____ ft

Length of well open to: _____ ft

5
38 40

Depth to top of: _____ ft

41 43

MINOR AQUIFER:

system

series

44 45

aquifer, formation, group

46 47

Lithology: _____

Origin: _____

50

Aquifer Thickness: _____ ft

Length of well open to: _____ ft

54 56

Depth to top of: _____ ft

57 59

Intervals Screened:

Depth to consolidated rock: _____ ft

60 63

Source of data: _____

64

Depth to basement: _____ ft

65 68

Source of data: _____

69

Surficial material: _____

70 71

Infiltration characteristics: _____

72

Coefficient Trans: _____ gpd/ft

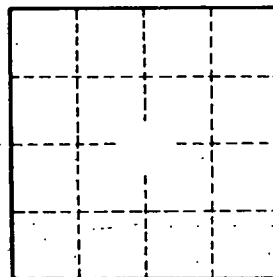
73 75

Coefficient Storage: _____

76 78

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

79



Well No. _____