

WELL SCHEDULE

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

HYDROLOGIC CARD

MASTER CARD

Record by B.D. Source of data BOWC Date 9-70

State 28 County James Basins 34

Latitude: 31 44 03 N Longitude: 08 90 85 W Sequential number: 1

Lat-long accuracy: 3 9 12 24 NE NE SE

Local well number: B054AD2809N12W Other number: B & M

Local use: 210 Owner of name: R. O. BERT SMITH Address: Lansdale, PA

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

Use of Air cond, Bottling, Com, Dewater, Power, Fire, Dom, Irr, Mad, Ind, P S, Rec, water: (S) (T) (U) (V) (W) (X) (Y) (Z)

Stock, Instit, Unused, Recharge, Desal-P S, Desal-other, Other H

Use of well: 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:

Aperture cards:  yes  no

Log data:  D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 95 ft Meas. rept. accuracy 3

Depth cased: 89 ft Casing type: Plastic; Diam. 14 in 1

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

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

Date Drilled: 970 Pump intake setting:          ft         

Driller: Nershell Taylor 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.          Trans. or meter no.         

Descrip. MP          above ft below LSD, Alt. MP         

Alt. LSD: 270 Accuracy: 4

Water Level 40 ft above below MP; Ft below LSD 40 Accuracy:         

Date meas: 770 Yield:          ppm Method determined         

Drawdown:          ft Accuracy:          Pumping period          hrs         

QUALITY OF WATER DATA: Iron          Sulfate          Chloride          Hard.         

Sp. Conduct          K x 10<sup>6</sup> Temp.          °F Date sampled         

Taste, color, etc.         

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

Well No. B 54

Well No. **B54**

ON 11/1

(83-7)

WELL SCHEDULE

WATER RESOURCES DIVISION

Latitude-Longitude

HYDROGEOLOGIC CARD

MASTER CARD

SAME AS ON MASTER CARD **0.3** Section: \_\_\_\_\_

**D** Drainage Basin: \_\_\_\_\_ Subbasin: \_\_\_\_\_

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: **T.M** system series \_\_\_\_\_ aquifer, formation, group **C.A**

Lithology: **U.S** Origin: **3** Aquifer Thickness: **25** ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: **70** ft

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: **1-4 S.S**

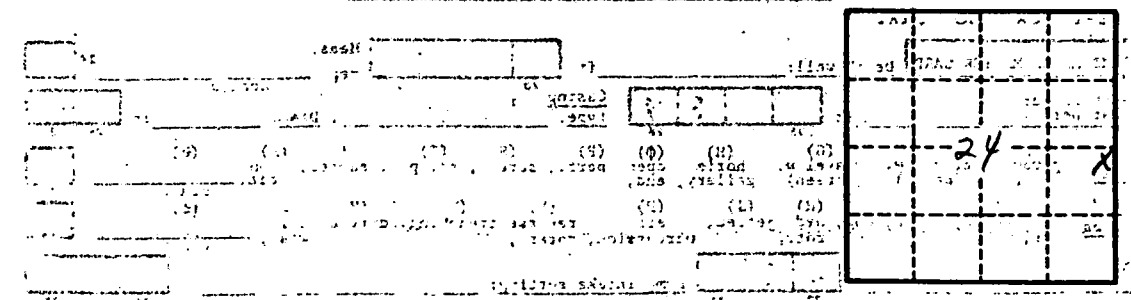
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ spd/ft Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No.

**B54**