

WRD Exp. (GW)  
April 1966

Well No.         

    212    

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

#### MASTER CARD

Record by J. shell Source of data BOWC Date 9/3/68 Map         

State                      29 County (or town) Abshoba 50

Latitude: 32 43 54 N Longitude: 08 90 54 8 Sequential number: 1

Lat-long accuracy: 5 T. 10 S. R 12 W. Sec 7 B & M

Local well number: 4012 0710 1112 E Other number:         

Local use: 099 Owner or name: FANNIE CLARK Address: R. A Philadelphia

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

Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (V) (W) (X) (Z) V

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:  yes

Log data:

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 100 ft 100 Meas. rept accuracy         

Depth cased: (first perf.) 70 ft 70 Casing type:         ; Diam. 2 in 2

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

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

Date Drilled: 2/15/68 968 Pump intake setting:          ft         

Driller:          name          address         

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

Power (type): diesel, elec nat gas, LP gas, gasoline, hand, gas, wind, H.P. 1/2 5 Trans. or meter no.         

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

Alt. LSD:          Accuracy: (source)         

Water Level 65 ft above MP;          ft below LSD 65 Accuracy:         

Date meas: 2/15/68 268 Yield: 7.9 gpm 8 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<sup>6</sup>          Temp. °F          Date sampled         

Taste, color, etc.         

PUNCHED AND VERIFIED  
ROLLA COINTEGRATION BRANCH

Well No.           
    212

Well No. L 12

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD Physiographic Province: \_\_\_\_\_  03 Section: \_\_\_\_\_

0 Drainage Basin: \_\_\_\_\_  137 Subbasin: \_\_\_\_\_  26

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series  TE \_\_\_\_\_ aquifer, formation, group  UW  30  31

Lithology: \_\_\_\_\_  US Origin: \_\_\_\_\_  2 Aquifer Thickness:  220 ft  34

\_\_\_\_\_ Length of well open to: \_\_\_\_\_ ft  20 \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft  80  41  43

MINOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_  46  47

Lithology: \_\_\_\_\_  \_\_\_\_\_ Origin: \_\_\_\_\_  \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft  50

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

Intervals Screened: \_\_\_\_\_

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/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_  79

*4 miles South of Philadelphia*


Well No.

L 12