

WRD Exp. (GW)
April 1966

Well No. 08

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA CORRUPTION BRANCH

MASTER CARD

Record by J. Shell Source of data BOWIE Date 3-30-68 Map _____

State 28 County (or town) Neshoba 50

Latitude: 32° 51' 55" N Longitude: 089° 05' 42" W Sequential number: 1

Lat-long accuracy: 30 T. 12 S. R. 12 W. Sec. 30, SE & NE

Local well number: C0008DA3012NI2E Other number: _____

Local use: 014 Owner or name: _____

Owner or name: JOHNNIE LITTLE Address: St. G. Phila.

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: period:

Aperture cards:

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 110 ft Meas. 3

Depth cased: 105 ft Casing type: GAV.; Diam. 2 in

Finish: (C) concrete, (F) porous concrete, (G) gravel w. screen, (H) gravel w. horiz. gallery, (I) open perf., (J) screen, sd. pt., (K) shored, open hole, (L) other S

Method: (A) air bored, (B) cable, dug, hyd jetted, (C) rot., (D) percussion, (E) rotary, (F) reverse, (G) trenching, (H) driven, (I) wash, (J) other H

Date Drilled: 4-18-67 9:6:7 Pump intake setting: _____ ft

Driller: _____ name _____ address _____

Lift (type): (A) air, bucket, cent, jet, (B) multiple, (C) multiple, (D) none, (E) piston, (F) rot, (G) submerg, (H) turb, (I) other D

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: _____

Water Level _____ ft above MP; _____ ft below LSD 18 Accuracy: _____

Date meas: 4-18-67 4:6:7 Yield: 7 gpm Method determined 7

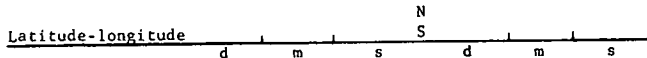
Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

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HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 0:3 20 21 Section:

22 D Drainage Basin: 23 13T 25 Subbasin: 26

Top of well site: (D) (C) (E) (P) (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 UW 30 31

Lithology: _____ US 32 33 Origin: _____ 2 34 Aquifer Thickness: >5 ft

Length of well open to: _____ ft 5 38 40 Depth to top of: _____ ft 9.5 41 43

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: 1 1/2" g Stainless Steel

Depth to consolidated rock: _____ ft _____ 60 63 Source of data: _____ 64

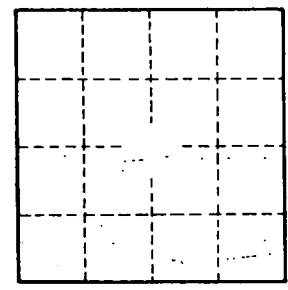
Depth to basement: _____ ft _____ 65 68 Source of data: _____ 69

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

6 miles N of Philadelphia



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