

WRD Exp. (GW)
April 1966

Well No. P2

JUN 23 1975

WELL SCHEDULE

E 109# 22

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED AND VERIFIED
ROLLA COMPUTATIONAL CENTER

MASTER CARD

WL Data
11/17/82
WL = 238.75
12/21/88
WL = 239.00

Record by C. J. Jernip Source of data MSG 109 Date 5-14-68 Map _____

State Mississippi County 28 (or town) Neshoba 50

Latitude: 32 39 54 N Longitude: 08 9 02 04 Sequential number: 1

Lat-long accuracy: 30 T. 9 S. R. 12 W. Sec 2 NE NW

Local well number: 1002A60209N12E Other number: _____ B & M

Local use: 145022 D68 27 Owner or name: FOMERLY House Wtr. Assoc.

Owner or name: CENTRAL W A Address: House, Miss

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

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

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

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char. Z

Hyd. lab. data: _____

Qual. water data; type: USGS 2/67 3/70

Freq. sampling: Pumpage inventory: no, period: _____

Aperture cards: _____

Log data: E Log 10-975 Partial samples

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 950 ft Meas. rept accuracy 4

Depth cased; (first perf.) 910 ft Casing type: IRON; Diam. 8" x 6" in 8

Finish: porous concrete, gravel w. (perf.), (screen); gravel w. horiz. gallery; open end, other S

Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) H

Drilled: air bored, cable, dug, hyd jetted, rot., percussion, rotary, air reverse trenching, driven, drive wash, other H

Date Drilled: 5-68 968 Pump intake setting: _____ ft _____

Driller: Comans Drlg. Serv.

Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) T Deep Shallow

Power (type): diesel, elec. gas, gasoline, hand, gas, wind; H.P. 25 U Trans. or meter no. _____

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

Alt. LSD: 610 610 Accuracy: (source) topo 4

Water Level _____ ft above below MP; _____ ft below LSD 235 Accuracy: _____ A

Date meas: 568 Yield: open gpm 271 Method determined 4

Drawdown: 1-day ft _____ Accuracy: _____ Pumping period _____ hrs 1

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

Sp. Conduct 220 K x 10⁶ 2 Temp. 70 °F 22 °F Date sampled D68

Taste, color, etc. _____

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Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

D Drainage Basin: 137 Subbasin: _____

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

MAJOR AQUIFER: system _____ series TE aquifer, formation, group LW

Lithology: US Origin: 2 Aquifer Thickness: _____ ft

155 Length of well open to: _____ ft 40 Depth to top of: _____ ft 808

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: _____

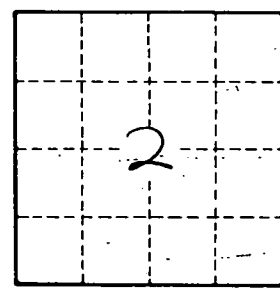
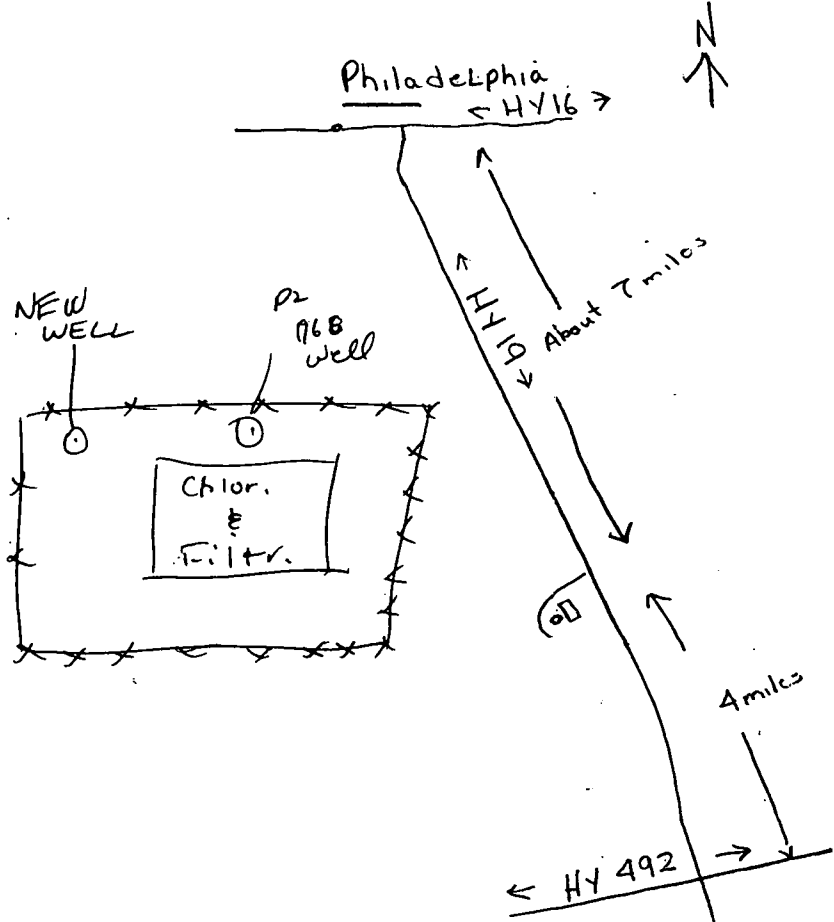
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: Infiltration characteristics: _____

Coefficient Trans: 112000 gpd/ft 9164 Coefficient Storage:

Coefficient Perm: 750 gpd/ft²; Spec cap: 27 gpm/ft; Number of geologic cards: _____



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