

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMMUNITARIAN BRANCH

MASTER CARD

Record by J. Shell Source of data Bowc Date 8/29/68 Map _____

State 28 County (or town) Neshoba 50

Latitude: 324531N Longitude: 0885903 Sequential number: 1

Lat-long accuracy: 5 T. 11 S. R. 13 W. Sec. 32

Local well number: 4007 3211N13E Other number: _____

Local use: 010 Owner or name: _____

Owner or name: W. C. CALLAWAY Address: Phila. Miss

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

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

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) _____

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: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 134 ft Meas. 134 accuracy: 3

Depth cased: 126 ft Casing type: Gal Diam. 2 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. open perf., screen, sd. pt., shored, open hole, other _____

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

Drilled: 3-2-68 9:68 Pump intake setting: _____ ft

Driller: _____ name _____ address _____

Lift (type): (A) (B) (C) (J) multiple, multiple, none, piston, rot, submerg, turb, other _____ Deep Shallow

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 93 ft above MP; Ft below LSD 93 Accuracy: _____

Date meas: 3-2-68 368 Yield: 7 gpm 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 _____ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. H 7

Well No. H-7

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: TE aquifer, formation, group TW

Lithology: US Origin: 2 Aquifer Thickness: > 116 ft

Length of well open to: _____ ft Depth to top of: 118 ft

MINOR AQUIFER: _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: _____ ft

Intervals Screened: 8' x 1/4" Stainless Steel 126-134 ft

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

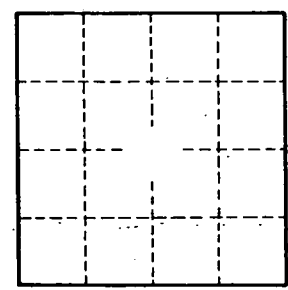
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

9-8/10 miles East of Phila.



Well No.

H-8