

PUNCHED

FORM 9-1642 (1-68)

Well No. M 97

WELL SCHEDULE

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

MASTER CARD

Record by J. M Source of data BOWC Date 8-71 Map _____

State 28 County (or town) WAYNE 77

Latitude: 313958N Longitude: 0884600 Sequential number: 1

Lat-long accuracy: 3 T 8 S, R 8 Sec 14 NE, NW, _____

Local well number: M097A B1408N08W Other number: _____ B & M

Local use: 194 Owner or name: ALBERT SMITH Address: WAYNES BORO

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, Dewater, Power, Fire, (D) Dom, Irr, Med, Ind, P S, Rec, (E) Stock, (F) Instit, (G) Unused, (H) Représsure, (I) Recharge, (J) Desal-P.S, (K) Desal-other, (L) Other _____ H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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 _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON-MASTER CARD Depth well: 119 Meas. 3

Depth cased: (first perf.) 114 Casing type: GALV Diam. 2

Finish: (C) porous concrete, (F) gravel w. (H) gravel w. (I) horiz. open (J) screen, (K) gallery, (L) end, (M) perf., (N) screen, (O) sd. pt., (P) shored, (Q) open hole, (R) other _____ 5

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

Date Drilled: 971 Pump intake setting: _____ ft _____

Driller: Roy V. West name address _____

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple (cent.), (F) multiple (turb.), (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ J Deep _____ Shallow _____

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

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

Alt. LSD: 340 Accuracy: (source) _____ 4

Water Level: _____ ft above _____ below MP; Ft below LSD 60 Accuracy: _____ D

Date meas: 771 Yield: _____ 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

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PRINTED

Well No. _____

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13P Subbasin: _____

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

MAJOR AQUIFER: 1m system series aquifer, formation, group CA

Lithology: US Origin: 3 Aquifer Thickness: 29 ft

Length of well open to: _____ ft Depth to top of: 114 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 1/4" S Steel

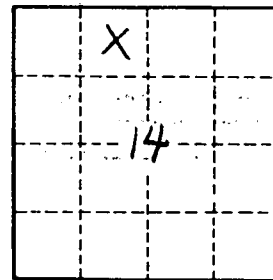
Depth to consolidated rock: _____ ft Source of data: _____

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: _____



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