

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. HARRELL Source of data Bowc Date 5/16/68 Map _____

State 28 County WAYNE (or town) 77

Latitude: 31 35 09 N Longitude: 088 33 15 Sequential number: 1
deg 7 min 9 sec 11 S 12 degrees 15 min sec 18 19

Lat-long accuracy: 5 T. 7 S. R. 6 E. Sec. 11 Other number: _____
20 25 30 34

Local well number: 7031 Other number: _____

Local use: 017 Owner or name: _____

Owner or name: ROBERT M. POWE Address: Waynesboro

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P
(C) (F) (M) (N) (P) (S) (W) 67

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H
(A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) (S) (T) (U) (W) (X) (Z) 68

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed W
(A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) 69

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.
70 73 74

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: yes no. period: _____ 75 76

Aperture cards: _____ yes 77

Log data: _____ D 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 90 ft 90 Meas. rept. accuracy 3
19 20 23 24

Depth cased; (first perf.): 84 ft 84 Casing type: _____; Diam. 2 in 2
25 28 29 30

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), gallery, end, horiz. open end, other S
(C) (F) (G) (H) (I) (P) (S) (T) (W) (X) (Z) 31

Method Drilled: air rot., bored, cable, dug, hyd jetted, air percuss, rotary, reverse, trenching, driven, drive wash, other H
(A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) 32

Date Drilled: 1/65 965 Pump intake setting: _____ ft _____
33 35 36 38

Driller: Peoples Drilling Co. name address _____

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other 2 Deep Shallow
(A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) 39 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ Trans. or meter no. _____
nat LP 41 40

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

Alt. LSD: _____ Accuracy: (source) _____ 42 43 47

Water Level: 18 ft above below MP; Ft below LSD 18 Accuracy: _____ 48 51 52

Date meas: 1/65 165 Yield: _____ gpm _____ Method determined _____ 53 55 56 60 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 62 64 65 66 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 69 70 71 72

Sp. Conduct _____ K x 10 Temp. _____ °F _____ Date sampled _____ 73 74 76 77 79

Taste, color, etc. _____

Well No. T 31

Well No. T 31

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: 20 21

D Drainage Basin: 13P Subbasin: 22 23 24

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

MAJOR AQUIFER: 28 29 aquifer, formation, group 30 31

Lithology: 32 33 Origin: 34 Aquifer Thickness: ft

Length of well open to: ft 6 Depth to top of: ft 41 42

MINOR AQUIFER: 44 45 aquifer, formation, group 46 47

Lithology: 48 49 Origin: 50 Aquifer Thickness: ft

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

Intervals Screened: 2"

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

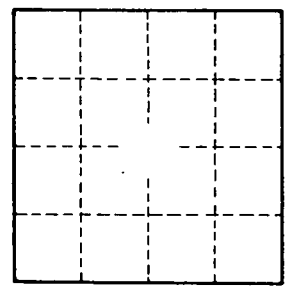
Depth to basement: ft 65 68 Source of data: 69

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

4 miles N of Buxbatanna



Well No. T 31