

Well No. 536

Latitude-longitude N
S
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HYDROGEOLOGIC CARD

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

D Drainage Basin: 13P Subbasin: 26

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

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

Lithology: 32 33 Origin: 34 Aquifer Thickness: 34 ft

Length of well open to: 35 37 ft 38 40 Depth to top of: 41 43 ft

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

Lithology: 48 49 Origin: 50 Aquifer Thickness: 50 ft

Length of well open to: 51 53 ft 54 56 Depth to top of: 57 59 ft

Intervals Screened: 1/4"

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

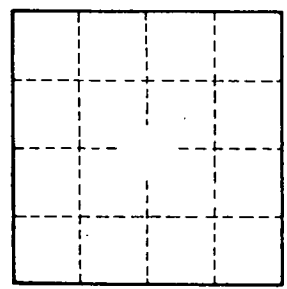
Depth to basement: 63 68 ft Source of data: 69

Surficial material: 70 71 Infiltration characteristics: 72

Coefficient Trans: 73 75 gpd/ft² Coefficient Storage: 76 78

Coefficient Perm: 73 75 gpd/ft²; Spec cap: 76 78 gpm/ft; Number of geologic cards: 79

3 miles N of Clara



Well No.

536

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. HARRELL Source of data BOWC Date 5/13/68 Map _____

State 28 County (or town) WAYNE 77

Latitude: 31 35 12 N Longitude: 08 8 4 10 1 Sequential number: 7

Lat-long accuracy: 3 T. 7 S. R. 7 Sec 10; SE NW

Local well number: 5036 DB1007 NO7W Other number: _____ B & M

Local use: 033 Owner or name: CURTIS PITTS Address: Waynesboro

Ownership: (C) County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ 67 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 _____ 68 H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed _____ 69 W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char. _____ 72

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

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

Aperture cards: _____ yes 77

Log data: _____ D 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 88 ft Meas. rept accuracy 3

Depth cased (first perf.): 76 ft Casing type: _____; Diam. 2 in _____ 29 30

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

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

Date Drilled: 12/61 961 Pump intake setting: _____ ft _____ 36 38

Driller: D.N. Porter name address _____

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

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

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

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

Water Level: 70 ft above _____ below MP; 70 ft above _____ below LSD Accuracy: _____ 52 D

Date meas: 12/61 D61 Yield: _____ gpm _____ 53 55 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 62 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. _____

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