

Well No. 529

Latitude-longitude N
S
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HYDROGEOLOGIC CARD

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

D Drainage Basin: 13P Subbasin: _____

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 _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

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

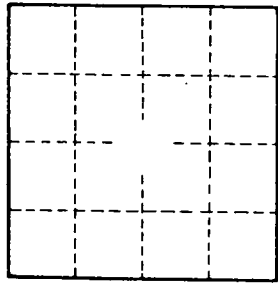
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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

1/2 mile NW of clara



Well No.

529

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PUNCHED and VERIFIED -
ROLLA COMPUTATION BRANCH

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

State 28 County WAYNE (or town) 77

Latitude: 31 35 06 N Longitude: 08 84 15 8 Sequential number: 7

deg min sec N S 12 degrees 15 min sec 18

Lat-long accuracy: 3 T. 7 S, R 7 Sec 9, NE SW

Local well number: 5029AC0907N07W Other number: _____ B & M

Local use: 033 Owner or name: _____

Owner or name: MRS ELIZA TRIGG Address: Wagnerboro

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (S) (T) (U) (V) (W) (X) (Y) (Z) _____ 68 H

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____

Use of (A) (D) (G) (H) (P) (R) (T) (U) (W) (X) (Z) _____ 69 W

well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed _____

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: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 27 ft Meas. rept 27 accuracy _____ 24 3

Depth cased: 21 ft Casing type: _____; Diam. 1 1/4 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 3

Method (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) _____ 32 H

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

Date Drilled: 5/61 9:61 Pump intake setting: _____ ft _____ 36 38

Driller: D.N. Porter name _____ address _____

Lift (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) _____ Deep _____ Shallow _____ 40

(type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other _____

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

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

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

Water Level 14 ft above _____ below MP; _____ below LSD _____ Accuracy: _____ 52 D

Date meas: 5/61 5:61 Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 66 68

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

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

Taste, color, etc. _____

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