

WRD Exp. (GW)
April 1966

Well No. 619

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PUNCHED and VERIFIED

Record by J. HARRELL Source of data BOWC Date 4/26/68 Map

State 28 County (or town) WAYNE 77

Latitude: 31^{deg} 43^{7 min} 24^{11 sec} N Longitude: 08^{12 degrees} 8^{15 min} 49^{14 sec} 14 Sequential number: 1

Lat-long accuracy: 3²⁰ T. 9 S. R. 8 Sec 29 NE SW B & M

Local well number: 6019AC2909N08W Other number: _____

Local use: 033 Owner or name: _____

Owner or name: SHELBY EDISON Address: Shubuta

Ownership: (C) County, Fed Gov't, (F) City, Corp or Co, (N) Private, (P) State Agency, (S) Water Dist 7 P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) P S, (P) Rec, (R) Stock, (T) Instat, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other 8 H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed 9 W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

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

Aperture cards: _____ yes 77

Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 178 ft 178 Meas. rept accuracy 24 3

Depth cased: (first perf.) 168 ft 168 Casing type: _____; Diam. 2 in 29 30

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perc., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other 31 5

Method: (A) air bored, (B) cable, (C) dug, (D) hyd rot., (E) jetted, (F) air rot., (G) reverse percussion, (H) trenching, (I) driven, (J) wash, (K) other 32 H

Date Drilled: 1/62 962 Pump intake setting: _____ ft 36 38

Driller: D. Ni Porter

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other 39 Deep 40 Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 41 Trans. or meter no. _____

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

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

Water Level: 68 ft above MP; 68 ft below LSD Accuracy: _____ 52 D

Date meas: 1/62 162 Yield: _____ gpm _____ Method determined 61

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

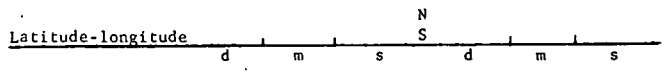
QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

Well No. 619

Well No. 319



HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 03 Section: _____
19 Province: _____ 20 21

D Drainage Basin: 13P Subbasin: _____
22 23 25 26

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

MAJOR AQUIFER: _____ system _____ series T M _____ aquifer, formation, group C A
28 29 30 31

Lithology: _____ Origin: 3 Aquifer Thickness: _____ ft
32 33 34
Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
35 37 38 40 41 43

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
44 45 46 47
Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
48 49 50

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

Intervals Screened: 1/4" Stainless Steel

Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

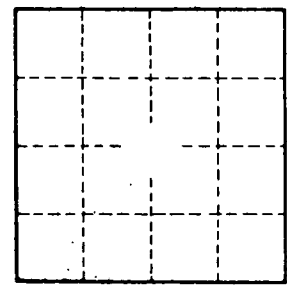
Depth to basement: _____ ft _____ Source of data: _____ 69

Surficial material: _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79

11 miles w of Waynesboro



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