

WRD Exp. (GW)  
April 1966

03170005

Well No.

G55  
F94

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Harrell Source of data BOWC Date 6/11/68 Map \_\_\_\_\_

State 28 County (or town) WAYNE 77

Latitude: 314700 N Longitude: 088470 Sequential number: 1

Lat-long accuracy: 3 T. 80 S, R. 9 E Sec. 3, NW NE

Local well number: G055BA0308N09W Other number: \_\_\_\_\_ B & M

Local use: 194 Owner or name: \_\_\_\_\_

Owner or name: R. OSCO BROWN Address: Laurel

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Res, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

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

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling:  Pumpage inventory:  yes no; period: \_\_\_\_\_

Aperture cards:  yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 58 ft Meas. 58 accuracy 3

Depth cased; (first perf.): 52 ft Casing type: Galv.; Diam. 2 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horz. gallery, open end, other S

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

Date Drilled: 4/68 Pump intake setting: 9.68 ft

Driller: \_\_\_\_\_ name \_\_\_\_\_ address \_\_\_\_\_

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  Deep  Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5

Descrip. MP \_\_\_\_\_ ft below LSD. Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_

Water Level: 34 ft above MP; Ft. below LSD: 34 Accuracy: \_\_\_\_\_

Date meas: 4/68 Yield: 6 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 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

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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 25 26

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

MAJOR AQUIFER: system series 28 29 aquifer, formation, group 30 31  
Lithology: 32 33 Origin: 34 Aquifer Thickness: ft

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

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

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

Intervals Screened: 1 1/4" BRASS

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

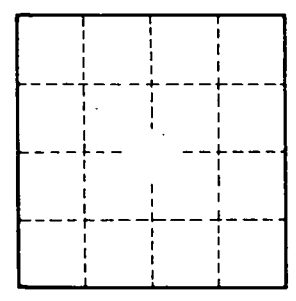
Depth to basement: ft 65 68 Source of data: 69

Surficial material: 70 71 Infiltration characteristics: 72

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

Coefficient Perm: gpd/ft<sup>2</sup> Spec cap: gpm/ft Number of geologic cards: 79

*15 miles E of Laurel*



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