

WRD Exp. (GW)
April 1966

Well No. M55

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Harrell Source of data BOWC Date 6/12/68 Map _____

State 28 County WAYNE (or town) 77

Latitude: 314145 N Longitude: 088110 Sequential number: 7

Lat-long accuracy: 3 T. 8 S. R. 8 Sec. 3 NE NW

Local well number: M055AB0308N08W Other number: _____ B & M

Local use: 033 Owner or name: EARL LANGLEY Address: Waynesboro

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, Rec, (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: 101 ft Meas. rept 101 accuracy 3

Depth cased: 98 ft Casing type: Steel ; Diam. 2 in

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, horiz. open perf., screen, sd. pt., shored, open hole, other S

Method: (A) air bored, cable, dug, rot., (C) percussive, (D) jetted, (H) air reverse, (J) air reverse, (P) air reverse, (R) air reverse, (T) air reverse, (V) air reverse, (W) air reverse, (X) air reverse, (Z) air reverse, other H

Date Drilled: 4/68 968 Pump intake setting: _____ ft

Driller: _____ name _____ address _____

Lift (type): (A) air, bucket, cent, jet, (B) multiple, (C) multiple, (D) multiple, (E) none, piston, rot, submerg, turb, other, (F) multiple, (G) multiple, (H) multiple, (I) none, piston, rot, submerg, turb, other, (J) multiple, (K) multiple, (L) multiple, (M) multiple, (N) none, piston, rot, submerg, turb, other, (O) multiple, (P) multiple, (Q) multiple, (R) none, piston, rot, submerg, turb, other, (S) multiple, (T) multiple, (U) multiple, (V) none, piston, rot, submerg, turb, other, (W) multiple, (X) multiple, (Y) none, piston, rot, submerg, turb, other, (Z) multiple, other Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 1/2 Trans. or meter no. 3

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 64 ft above MP; Ft above LSD 64 Accuracy: _____

Date meas: 4/68 468 Yield: 3 1/2 gpm 4 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 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

RECORDED & INDEXED

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d m s N S d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 13P

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

MAJOR AQUIFER: system _____ series TM aquifer, formation, group CA

Lithology: US Origin: 3 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: 1/4" Caslot 3.5.

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

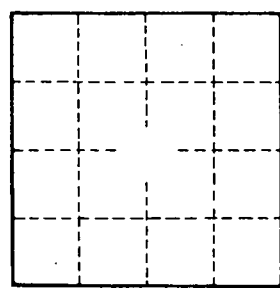
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

1/2 miles W of Waynesboro



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