

PUNCHED
AUG 6 1973

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES

MASTER CARD

Record by JCM Source of data BOWC Date 2-72 Map _____

State 28 County (or town) Union 73

Latitude: 34^{deg} 30^{min} 16^{sec} N Longitude: 088^{degrees} 45^{min} 48^{sec} W Sequential number: 1

Lat-long accuracy: 5^{sec} 7^{min} 50^{sec} 3^{sec}

Local well number: J033 0307505E Other number: _____ B & H

Local use: 027 Owner or name: _____

Owner or name: LELAND WHITE Address: Guntown

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, (D) _____ W

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____

Log data: _____ D

2 mi. W of Bethany

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 320 Meas. rept accuracy _____ 3

Depth cased; (first perf.) 31'6" ft 31 Casing type: _____; Diam. in _____ 5

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

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

Date Drilled: 9.6.6 Pump intake setting: _____ ft _____ 38

Driller: Herndon Homan

Lift (type): (A) air, (B) bucket, (C) cent., (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg., (T) turb., other _____ 39 Deep _____ 40

Power (type): diesel, gas, gasoline, hand, gas, wind; H.P. _____ 5 Trans. or meter no. _____ 41

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

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

Water Level _____ ft above _____ below MP; Ft. below LSD 150 Accuracy: _____ 52

Date meas: 7.6.6 Yield: _____ gpm _____ 3 Method determined _____ 61

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

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

Sp. Conduct _____ K x 10⁵ _____ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

Well No.

J
W
W

Well No. _____

Latitude-longitude _____
d m s N S d m s

FINCHED
STOP

HYDROGEOLOGIC CARD

SAME AS MASTER CARD Physiographic Province: _____ Section: _____

Drainage Basin: **D** Subbasin: **13C**

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat

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

Lithology: _____ Origin: _____ Aquifer Thickness: **130** ft

Length of well open to: _____ ft **130** Depth to top of: _____ ft **190**

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: **NONE**

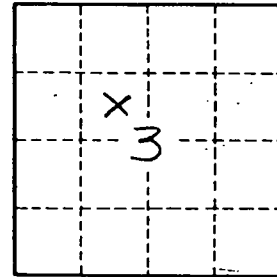
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



Well No. _____

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