

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data BOWL Date 5-71 Map _____

State 28 County (or town) Wayne 77

Latitude: 31 30 20 N Longitude: 08 8 3 03 8 Sequential number: 1

Lat-long accuracy: 3 6 5 8 NE NW

Local well number: 2038 AB 0806 N05W Other number: _____ B & M

Local use: 017 Owner or name: _____

Owner or name: J. C. PRIESTER Address: State Line

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) (T) (U) (V) (W) (X) (Y) (Z) H

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

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:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 88 Meas. 3

Depth cased: _____ ft 84 Casing type: Galv; Diam. _____ in 2

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

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot, (F) reverse trenching, (G) driven, (H) drive wash, (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) H

Date Drilled: 971 Pump intake setting: _____ ft _____

Driller: Peoples

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 J Deep Shallow

Power (type): (A) diesel, (B) gas, (C) gasoline, (D) hand, (E) gas, (F) wind, (G) H.P. 5 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: _____ 4

Water Level: 8 ft above below MP; Ft below LSD 8 Accuracy: _____ D

Date meas: 471 Yield: _____ gpm 10 Method determined

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

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

Sp. Conduct _____ K x 10 _____ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

738

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

HYDROGEOLOGIC CARD

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ Physiographic Province: 03 Section: _____

²² Drainage Basin: D ²³ 113P ²⁵ Subbasin: _____ ²⁶

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 _____ ²⁷

MAJOR AQUIFER: _____ ²⁸ TM ²⁹ _____ ³⁰ CA ³¹
system series aquifer, formation, group

Lithology: _____ ³² US ³³ Origin: _____ ³⁴ 3 ³⁵ Aquifer Thickness: 76 ft

Length of well open to: _____ ft ³⁶ 4 ³⁷ Depth to top of: _____ ft ³⁸ 12 ³⁹

MINOR AQUIFER: _____ ⁴⁰ _____ ⁴¹ _____ ⁴² _____ ⁴³
system series aquifer, formation, group

Lithology: _____ ⁴⁴ _____ ⁴⁵ Origin: _____ ⁴⁶ _____ ⁴⁷ Aquifer Thickness: _____ ft

Length of well open to: _____ ft ⁴⁸ _____ ⁴⁹ Depth to top of: _____ ft ⁵⁰ _____ ⁵¹ _____ ⁵²

Intervals Screened: 2' S.S.

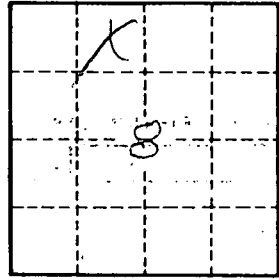
Depth to consolidated rock: _____ ft ⁶⁰ _____ ⁶¹ Source of data: _____ ⁶⁴

Depth to basement: _____ ft ⁶⁵ _____ ⁶⁶ Source of data: _____ ⁶⁹

Surficial material: _____ ⁷⁰ _____ ⁷¹ Infiltration characteristics: _____ ⁷²

Coefficient Trans: _____ gpd/ft ⁷³ _____ ⁷⁴ Coefficient Storage: _____ ⁷⁶ _____ ⁷⁸

Coefficient Perm: _____ gpd/ft ² _____ Spec cap: _____ gpm/ft; Number of geologic cards: _____ ⁷⁹



Well No. 2