

Corrected
12/7/76 Jac

Well No.

011

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Kidwell Source of data 9-18-19 Date Map

State 28 County (or town) BENTON 05

Latitude: 343647 N Longitude: 0891128 Sequential number: 1

Lat-long accuracy: 3 T. S. R. W. Sec 27

Local well number: 00112705501E Other number: B & M

Local use: Owner or name: HICKORY FLAT Address:

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other P U

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed. Z

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

Hyd. lab. data:

Qual. water data; type: USGS Complete 1048

Freq. sampling: Pumpage inventory: yes no period:

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 30 ft Meas. rept accuracy

Depth cased; (first perf.) ft Casing type: tile; Diam. 36 in

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

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

Date Drilled: 893 Pump intake setting: 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 H Deep Shallow

Power (type): nat, LP, diesel, elec, gas, gasoline, hand, gas, wind; H.P. Trans. or meter no.

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

Alt. LSD: Accuracy: (source)

Water Level ft above MP; Ft below LSD 25 Accuracy:

Date meas: Yield: 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 Temp. °F Date sampled

Taste, color, etc.

Well No.

Latitude-longitude N
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HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: Section:

¹⁹ **Drainage Basin:** **1151F** ^{20 21} **Subbasin:** ^{22 23 25}

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) (E) (F) (H) (K) (L) (O) (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

^{35 37} **Length of well open to:** ft ^{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

^{51 53} **Length of well open to:** ft ^{54 56} **Depth to top of:** ft ^{57 59}

Intervals Screened:

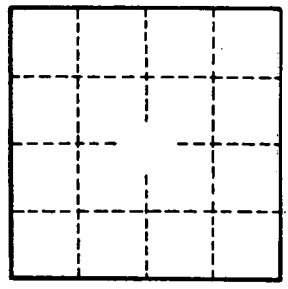
Depth to consolidated rock: ft ^{60 63} **Source of data:** ⁶⁴

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/ft²; Spec cap: gpm/ft; Number of geologic cards: ⁷⁹



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