

WELL SCHEDULE

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

MASTER CARD

Record by JCM Source of data BOWC Date 12-71 Map _____

State 28 County (or town) Benton 05

Latitude: 345612N Longitude: 0891701 Sequential number: 1

Lat-long accuracy: 3 T 20 R 1 Sec 3, NE, NE, NE

Local well number: D029AA0302501W Other number: _____ B & M

Local use: 125 Owner or name: H M CURTISS Address: Michigan City

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

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 H

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 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: _____ ft 124 Meas. rept accuracy 3

Depth cased; (first perf.) _____ ft 120 Casing type: PL; Diam. _____ in 4

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

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

Date Drilled: 9:6:7 Pump intake setting: _____ ft _____

Driller: R. Wilson 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): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 1/2 5 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above MP; _____ ft below LSD 80 Accuracy: _____

Date meas: 067 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 ⁶ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

PUNCHED

Well No.

D29

Latitude-longitude N
S
d m s d m s

RECORDED

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: Section:

¹⁹ Drainage Basin: ^{20 21} Subbasin: ²² ^{23 24 25} ²⁶

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp,
 well site: (Ø) (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:

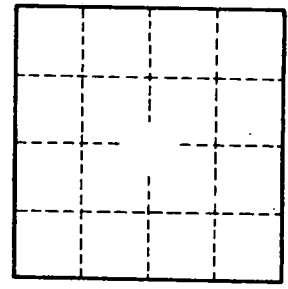
Depth to consolidated rock: ft ^{60 63} Source of data: ⁶⁴

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



Well No. D29