

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by FCM Source of data BOWC Date 12-71 Map _____
 State _____ County 28 (or town) Benton 05
 Latitude: 345640 N S Longitude: 0891758 Sequential number: 1
 Lat-long accuracy: 3 T 2 N R 1 E Sec 3, NW $\frac{1}{4}$, NW $\frac{1}{4}$, NW $\frac{1}{4}$
 Local well number: D0273B0302501W Other number: _____ B & M _____
 Local use: 125 Owner or name: M. H. CURTISS Address: Michigan City
 Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (S) Water Dist _____
 Use of water: (A) Air cond, (B) Bottling, (C) Comm, Dewater, (D) Power, (E) Fire, (F) Dom, (H) Irr, (I) Med, (M) Ind, (N) P S, (P) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other _____
 Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed _____
 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 Meas. 144 24 3
 Depth cased: _____ ft Casing type: Plastic ; Diam. _____ in _____ 29 4
 Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open perf., (P) screen, (S) sd. pt., (T) shored, (W) open hole, (X) other, (Z) _____ 31 G
 Method: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (I) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other _____ 32 H
 Date Drilled: 9-6-7 Pump intake setting: _____ ft _____ 36 _____ 38
 Driller: P. Wilson
 Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other _____ 39 _____ 40
 Power (type): diesel, exc, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5 41
 Descrip. MP _____ above _____ ft below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____ 47 _____
 Water Level _____ ft above _____ ft below MP; _____ ft below LSD _____ 48 90 Accuracy: _____ 52 D
 Date meas: 3-6-7 Yield: _____ gpm _____ 53 70 Method determined _____ 61
 Drawdown: _____ ft Accuracy: _____ 62 _____ 63 _____ 64 _____ 65 _____ 66 _____ 68
 QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm 69 _____ 70 _____ 71 _____ 72
 Sp. Conduct _____ K x 10 _____ Temp. _____ F _____ 73 _____ 74 _____ 76 _____ 77 _____ 79
 Taste, color, etc. _____

PUNCHED

Well No.

D 2 9

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 0:3 Section:
20 21
D Drainage Basin: 1:6 N Subbasin: 26
22 23 25

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
27 □

MAJOR AQUIFER: □ □ □ □ □ □ □ □
28 29 30 31
system series aquifer, formation, group

Lithology: □ □ □ □ □ □ □ □
32 33 34
Origin: Aquifer Thickness: 24 ft

Length of well open to: □ □ □ □ □ □ □ □
35 37 38 40 41 43
ft 4 ft 1,210 ft

MINOR AQUIFER: □ □ □ □ □ □ □ □
44 45 46 47
system series aquifer, formation, group

Lithology: □ □ □ □ □ □ □ □
48 49 50
Origin: Aquifer Thickness: ft

Length of well open to: □ □ □ □ □ □ □ □
51 53 54 56 57 59
ft ft ft ft

Intervals Screened: 4" Gravel Pack

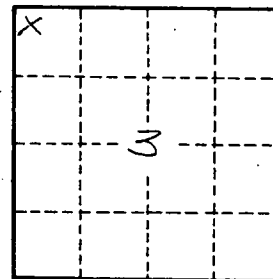
Depth to consolidated rock: □ □ □ □ □ □ □ □
60 63 64
ft Source of data:

Depth to basement: □ □ □ □ □ □ □ □
65 68 69
ft Source of data:

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

Coefficient Trans: □ □ □ □ □ □ □ □
73 75 76 78
gpd/ft Coefficient Storage:

Coefficient Perm: □ □ □ □ □ □ □ □
79
gpd/ft²; Spec cap: gpm/ft; Number of geologic cards:



Well No. D27