

PUNCHED

FORM 9-1642 (1-68)

Well No. F31

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 8 1972

MASTER CARD

Record by JCM Source of data BOWC Date 6-72 Map _____

State 28 County (or town) Union 73

Latitude: 34 25 35 N Longitude: 08 90 50 0 Sequential number: 1

Lat-long accuracy: 5 T. 7 N. 1 W. Sec 35 12 degrees 15 min sec 18

Local well number: F031 3507501E Other number: _____ B & M

Local use: 303 Owner or name: ALLEN SIMMONS Address: New Albany

Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (S) Water Dist, (W) _____ 67 P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other _____ 68 H

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. _____ 69 W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char. _____ 70 _____ 71 _____ 72

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: yes _____ no; period: _____ 75 _____ 76

Aperture cards: _____ yes _____ 77

Log data: _____ D _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 205 Meas. _____ 24 3

Depth cased: _____ ft 70 Casing type: Pvc Diam. _____ in _____ 25 _____ 26 _____ 27 _____ 28 _____ 29 _____ 30

Finish: (G) porous concrete, (F) gravel w. (perf.), (C) gravel w. (screen), (H) horiz. open end, (O) open perf., (P) screen, (S) sd. pt., (T) shored, (W) open hole, (X) other _____ 31 X

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) air percussion, (R) reverse, (T) rotary, (V) trenching, (W) driven, (X) drive wash, (Z) other _____ 32 A

Date Drilled: 9-7-72 Pump intake setting: _____ ft _____ 33 _____ 34 _____ 35 _____ 36 _____ 37 _____ 38

Driller: Jack Howell name _____ address _____

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 _____ 41 _____ 42 _____ 43 _____ 44 _____ 45 _____ 46 _____ 47 _____ 48 _____ 49 _____ 50 _____ 51 _____ 52 _____ 53 _____ 54 _____ 55 _____ 56 _____ 57 _____ 58 _____ 59 _____ 60 _____ 61 _____ 62 _____ 63 _____ 64 _____ 65 _____ 66 _____ 67 _____ 68 _____ 69 _____ 70 _____ 71 _____ 72 _____ 73 _____ 74 _____ 75 _____ 76 _____ 77 _____ 78 _____ 79 _____ 80 _____ 81 _____ 82 _____ 83 _____ 84 _____ 85 _____ 86 _____ 87 _____ 88 _____ 89 _____ 90 _____ 91 _____ 92 _____ 93 _____ 94 _____ 95 _____ 96 _____ 97 _____ 98 _____ 99 _____ 100

Power (type): X diesel, X elec, gas, gasoline, hand, gas, wind; H.P. 1/2 _____ 41 _____ 42 _____ 43 _____ 44 _____ 45 _____ 46 _____ 47 _____ 48 _____ 49 _____ 50 _____ 51 _____ 52 _____ 53 _____ 54 _____ 55 _____ 56 _____ 57 _____ 58 _____ 59 _____ 60 _____ 61 _____ 62 _____ 63 _____ 64 _____ 65 _____ 66 _____ 67 _____ 68 _____ 69 _____ 70 _____ 71 _____ 72 _____ 73 _____ 74 _____ 75 _____ 76 _____ 77 _____ 78 _____ 79 _____ 80 _____ 81 _____ 82 _____ 83 _____ 84 _____ 85 _____ 86 _____ 87 _____ 88 _____ 89 _____ 90 _____ 91 _____ 92 _____ 93 _____ 94 _____ 95 _____ 96 _____ 97 _____ 98 _____ 99 _____ 100

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

Alt. LSD: _____ Accuracy: (source) _____ 47 _____ 48 _____ 49 _____ 50 _____ 51 _____ 52 _____ 53 _____ 54 _____ 55 _____ 56 _____ 57 _____ 58 _____ 59 _____ 60 _____ 61 _____ 62 _____ 63 _____ 64 _____ 65 _____ 66 _____ 67 _____ 68 _____ 69 _____ 70 _____ 71 _____ 72 _____ 73 _____ 74 _____ 75 _____ 76 _____ 77 _____ 78 _____ 79 _____ 80 _____ 81 _____ 82 _____ 83 _____ 84 _____ 85 _____ 86 _____ 87 _____ 88 _____ 89 _____ 90 _____ 91 _____ 92 _____ 93 _____ 94 _____ 95 _____ 96 _____ 97 _____ 98 _____ 99 _____ 100

Water Level _____ ft above _____ ft below MP; _____ ft below LSD 36 Accuracy: _____ 52 D

Date meas: 4-7-72 Yield: _____ gpm _____ 53 _____ 54 _____ 55 _____ 56 _____ 57 _____ 58 _____ 59 _____ 60 _____ 61 _____ 62 _____ 63 _____ 64 _____ 65 _____ 66 _____ 67 _____ 68 _____ 69 _____ 70 _____ 71 _____ 72 _____ 73 _____ 74 _____ 75 _____ 76 _____ 77 _____ 78 _____ 79 _____ 80 _____ 81 _____ 82 _____ 83 _____ 84 _____ 85 _____ 86 _____ 87 _____ 88 _____ 89 _____ 90 _____ 91 _____ 92 _____ 93 _____ 94 _____ 95 _____ 96 _____ 97 _____ 98 _____ 99 _____ 100

Drawdown: _____ ft _____ Accuracy: _____ 67 _____ 68 _____ 69 _____ 70 _____ 71 _____ 72 _____ 73 _____ 74 _____ 75 _____ 76 _____ 77 _____ 78 _____ 79 _____ 80 _____ 81 _____ 82 _____ 83 _____ 84 _____ 85 _____ 86 _____ 87 _____ 88 _____ 89 _____ 90 _____ 91 _____ 92 _____ 93 _____ 94 _____ 95 _____ 96 _____ 97 _____ 98 _____ 99 _____ 100

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 69 _____ 70 _____ 71 _____ 72 _____ 73 _____ 74 _____ 75 _____ 76 _____ 77 _____ 78 _____ 79 _____ 80 _____ 81 _____ 82 _____ 83 _____ 84 _____ 85 _____ 86 _____ 87 _____ 88 _____ 89 _____ 90 _____ 91 _____ 92 _____ 93 _____ 94 _____ 95 _____ 96 _____ 97 _____ 98 _____ 99 _____ 100

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 73 _____ 74 _____ 75 _____ 76 _____ 77 _____ 78 _____ 79 _____ 80 _____ 81 _____ 82 _____ 83 _____ 84 _____ 85 _____ 86 _____ 87 _____ 88 _____ 89 _____ 90 _____ 91 _____ 92 _____ 93 _____ 94 _____ 95 _____ 96 _____ 97 _____ 98 _____ 99 _____ 100

Taste, color, etc. _____

Well No.

F31

PUNCHED

Well No. _____

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

HYDROGEOLOGIC CARD

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

Sheet 8 Drainage Basin: 15F Subbasin: _____

Top of well site: (D) (C) (E) (P) (H) (K) (L) depression, stream channel, dunes, flat, hilltop, sink, swamp, (V) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group KI

Lithology: _____ Origin: 6 Aquifer Thickness: 59 ft

Length of well open to: _____ ft 59 Depth to top of: _____ ft 146

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

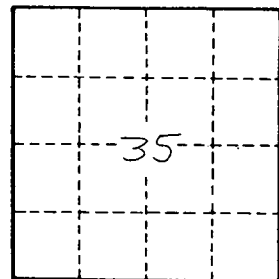
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



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