

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

JUL 11 1973

MASTER CARD

Record by JCM Source of data BOWC Date 11-72 Map _____

State 28 County (or town) Union 73

Latitude: 34 29 10 N Longitude: 08 9 01 24 Sequential number: 1

Lat-long accuracy: 5 7 3 Sec 7 _____

Local well number: H056 0707503E Other number: _____

Local use: 216 _____ Owner or name: _____

Owner or name: VIRGINIA MATHIS Address: New Albany

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) Inscit, (O) Unused, (P) Reppure, (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) Waate, (L) Destroyed. _____ W

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

Hvd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes _____ no: period: _____

Apert. rec. cards: _____ yes _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 270 Meas. rept accuracy _____ 3

Depth used; (first part) _____ ft 50 Casing type: Pic; Diam. _____ in 4

Finish: (A) potous concrete, (B) gravel w. (perf.), (C) gravel w. (screen), (D) horiz. gallery, (E) open end, (F) horiz. perf., (G) screen, (H) sd. pt., (I) shored, (J) open hole, (K) other _____ X

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

Date Drilled: 9-7-72 Pump intake setting: _____ ft _____

Driller: J T Madlin name address _____

Lift: (A) air, (B) bucket, (C) centr, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ S Deep _____ Shallow _____

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above below MP; _____ ft above below LSD 16 Accuracy: _____ D

Date meas: _____ 072 Yield: _____ gpm 6 Method determined _____

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

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

PUNCHED

Well No. _____

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

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 20 21 0:3 Section: _____

22 D Drainage Basin: 23 25 1:5:F Subbasin: _____ 26

(D) (C) (E) (F) (H) (K) (L)
Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,
well site: (O) (P) (S) (T) (U) (V) _____ 27

offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR
AQUIFER: _____ system _____ series 28 29 K:3 _____ aquifer, formation, group 30 31 R:I

Lithology: _____ 32 33 S Origin: _____ 34 6 Aquifer Thickness: 110 ft

Length of well open to: _____ ft 35 37 1:7:0 Depth to top of: _____ ft 41 43 1:6:0

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

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

Length of well open to: _____ ft 51 53 _____ Depth to top of: _____ ft 57 59 _____

Intervals Screened: *None*

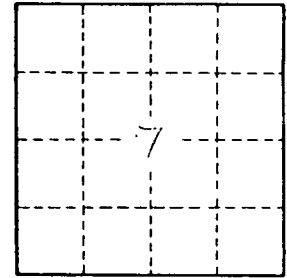
Depth to consolidated rock: _____ ft 60 63 _____ Source of data: _____ 64

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



Well No. *F-156*