

WELL SCHEDULE

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

MASTER CARD

Record by B.O. Source of data Bowle Date 3-71 Map _____

State 29 County Franklin (or town) 39

Latitude: 32° 32' 10" N Longitude: 088° 47' 18" W Sequential number: 1

Lat-long accuracy: 5 T. 8 S. R. 15 W. Sec. 17

Local well number: B 039 Other well number: _____ B & M

Local use: 003 Owner or name: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instic, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, 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: □

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 250 ft Meas. rept accuracy □

Depth cased: 147 ft Casing type: 3; Diam. in □

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

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

Date Drilled: □ Pump intake setting: □ ft

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent. jet, (J) multiple, (L) multiple, (M) none, (N) piston, (P) rot, (R) submerg, (S) turb, (T) other, (Z) other J Deep □ Shallow □

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) H₂P. □ Trans. or meter no. □

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

Alt. LSD: _____ Accuracy: (source) _____

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

Date meas: N 6 9 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

PUNCHED

Well No.

Well No. B

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 19 **Physiographic Province:** 03 **Section:** _____

D **Drainage Basin:** 1:3:P **Subbasin:** _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (K) (L) (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: _____ system _____ series TE _____ aquifer, formation, group TW

Lithology: _____ S **Origin:** 3 **Aquifer Thickness:** 20 ft
Length of _____ Depth to top of: _____

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: _____

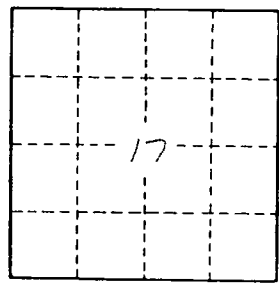
Depth to consolidated rock: _____ ft _____ **Source of data:** _____

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:** _____



Well No.

B