

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.S. Source of data BOWC Date 8/70 Map _____

State 28 County Carroll Sequential number: 1

Latitude: 37° 75' 55" N Longitude: 089° 51' 40" W

Local well number: 0006DA2220NO4E Other number: _____

Owner or name: H. C. MALLETT Address: 711 E. Curley

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

Use of water: _____

Use of well: _____

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 152 ft Meas. accuracy: _____

Depth cased: 137 ft Casing type: _____; Diam. _____ in

Finish: _____

Method Drilled: _____

Date Drilled: 970 Pump intake setting: _____ ft

Driller: _____

Lift (type): _____ Deep _____ Shallow _____

Power (type): elec _____

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

Alt. LSD: 420 Accuracy: _____

Water Level: 110 ft above MP; _____ ft below LSD Accuracy: _____

Date meas: 770 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. _____

Well No.

2
6

Well No. C-6

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 0:3 Section: _____

Drainage Basin: D Subbasin: 15J _____

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

MAJOR AQUIFER: TE aquifer, formation, group: TA

Lithology: VS Origin: 3 Aquifer Thickness: 12 ft

Length of well open to: _____ ft **Depth to top of:** 140 ft

MINOR AQUIFER: _____ aquifer, formation, group: _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft **Depth to top of:** _____ ft

Intervals Screened: 2" Dia

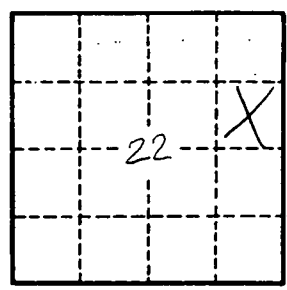
Depth to consolidated rock: _____ ft **Source of data:** _____

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. _____