

WELL SCHEDULE

E-log #47

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

BFM

Record by J. E. Shell Source of data BowC Date 4-3-70 Map

State 26 County (or town) Carroll 08

Latitude: 33^{deg} 25^{min} 52^{sec} N Longitude: 04^{degrees} 00^{min} 11^{sec} W Sequential number: 1

Lat-long accuracy: 20 T. 18 S. R. 3 W. Sec 18 1 t. NW t. NE t.

Local well number: H 006 BA 18 18 NW 03 E Other number: B & M

Local use: 037 Owner or name: Dr. David Steckler

Owner or name: DAVID STECKLER Address: _____

Ownership: 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, Instit, 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. W

DATA AVAILABLE: Well data 0 Freq. W/L meas: 0 Field aquifer char. 0

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____

Log data: D E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: TD 508 ft Meas. 506 accuracy 3

Depth cased: (first perf.) _____ ft Casing type: steel Diam. 4 1/2 in 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. open end, other 0

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

Date Drilled: 9-7-70 Pump intake setting: _____ ft 36 38

Driller: Kenneth Journey Greenwood Ms

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other 0 Deep 0 Shallow 0

Power (type): diesel, elec gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5

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

Alt. LSD: 360 Accuracy: Topo 5

Water Level 170 ft above below MP; 170 LSD Accuracy: 0

Date meas: 5-7-70 Yield: _____ gpm 60 Method determined

Drawdown: _____ ft Accuracy: _____ Pumping period: _____ hrs 0

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. H6

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 15J

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

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

Lithology: _____ Origin: U.S. Aquifer Thickness: 62 ft

Length of well open to: _____ ft 20 Depth to top of: _____ ft 444

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: 2" Perf. Pipe

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

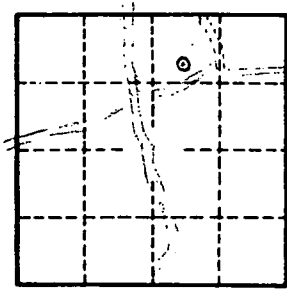
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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

Section 18



Well No. H6