

APR 30 1975
PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by pd Source of data Bourc Date 2-11-74 Map _____

State 28 County Fauquier (or town) 38

Latitude: 32 18 57 N Longitude: 08 8 43 45 Sequential number: _____

Lat-long accuracy: 4 T 6 S R 15 W Sec 35 SE SE

Local well number: M105DD3506N15E Other number: _____

Local use: 160 Owner or name: _____

Owner or name: MARTIN WATRINS Address: Rt 5 - Meadows

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

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

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: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 231 Meas. rept accuracy _____

Depth cased: (first perf.) _____ ft 138 Casing type: plastic; Diam. _____ in _____

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

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

Date Drilled: 9:7:4 Pump intake setting: _____ ft _____

Driller: Williamson Dale Co name address _____

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

Power (type): (nat) diesel, (elec) elec, (gas) gas, (hand) hand, (LP) gas, (wind) wind, (H.P.) H.P. _____ 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 50 Accuracy: _____

Date meas: 2:7:4 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.

M1105

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03

Section:

19
27 **D**

Drainage Basin:

23 25 13P

Subbasin:

26

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

MAJOR
AQUIFER:

system

series

TE

aquifer, formation, group

TW

Lithology:

S

Origin:

6

Aquifer Thickness:

51 ft

Length of well open to:

ft

Depth to top of:

ft 180

MINOR
AQUIFER:

system

series

aquifer, formation, group

Lithology:

Origin:

Aquifer Thickness:

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:

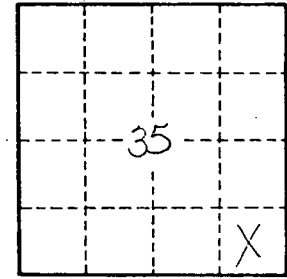
gpd/ft

Coefficient Storage:

Coefficient Perm:

gpd/ft²; Spec cap:

gpm/ft; Number of geologic cards:



Well No.