

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by EF Source of data MBWC Date 3-5-74 Map _____

State 28 County (or town) Hellon 42

Latitude: 33 20 20 N Longitude: 09 02 15 0 Sequential number: 1

Lat-long accuracy: 30 T 17 N 2 E 13 S, R 2 W Sec 13 SW NW

Local well number: P030CB1317NO2W Other number: _____ B & M

Local use: 190 Owner or name: _____

Owner or name: E D STRAIN 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) (T) (U) (V) (W) (X) (Y) (Z) I

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (W) (X) (Z) W

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 no

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 103 ft Meas. rept accuracy 3

Depth cased: (first perf.) 63 ft Casing type: Blk Iron; Diam. 16 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open hole, (K) shored, (L) other 5

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) percussion, (H) air reverse, (I) trenching, (J) driven, (K) drive wash, (L) other 4

Date Drilled: 4-4-73 9-7-73 Pump intake setting: _____ ft

Driller: Dyer Well & Dring, Sew.

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

Power (type): diesel, elec, nat gas, gasoline, hand, gas, wind, H.P. 60 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 8 Accuracy: _____

Date meas: 11-7-73 Yield: _____ gpm 3000 Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

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

Taste, color, etc. _____

Well No. P30

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ E ^{20 21} 03 03 ²² E ^{23 24} 151 ²⁵ 151 ²⁶ 151 ²⁷ 151 ²⁸ 151 ²⁹ 151 ^{30 31} MA ³² MA ³³ MA ³⁴ MA ³⁵ MA ³⁶ MA ³⁷ MA ³⁸ MA ³⁹ MA ⁴⁰ MA ⁴¹ MA ⁴² MA ⁴³ MA ⁴⁴ MA ⁴⁵ MA ^{46 47} MA ⁴⁸ MA ⁴⁹ MA ⁵⁰ MA ⁵¹ MA ⁵² MA ⁵³ MA ⁵⁴ MA ⁵⁵ MA ⁵⁶ MA ⁵⁷ MA ⁵⁸ MA ⁵⁹ MA ⁶⁰ MA ⁶¹ MA ⁶² MA ⁶³ MA ⁶⁴ MA ⁶⁵ MA ⁶⁶ MA ⁶⁷ MA ⁶⁸ MA ⁶⁹ MA ⁷⁰ MA ⁷¹ MA ⁷² MA ⁷³ MA ⁷⁴ MA ⁷⁵ MA ⁷⁶ MA ⁷⁷ MA ⁷⁸ MA ⁷⁹ MA ⁸⁰ MA ⁸¹ MA ⁸² MA ⁸³ MA ⁸⁴ MA ⁸⁵ MA ⁸⁶ MA ⁸⁷ MA ⁸⁸ MA ⁸⁹ MA ⁹⁰ MA ⁹¹ MA ⁹² MA ⁹³ MA ⁹⁴ MA ⁹⁵ MA ⁹⁶ MA ⁹⁷ MA ⁹⁸ MA ⁹⁹ MA ¹⁰⁰ MA

MAJOR ¹⁹ E ^{20 21} 03 ²² E ^{23 24} 151 ²⁵ 151 ²⁶ 151 ²⁷ 151 ²⁸ 151 ²⁹ 151 ^{30 31} MA ³² MA ³³ MA ³⁴ MA ³⁵ MA ³⁶ MA ³⁷ MA ³⁸ MA ³⁹ MA ⁴⁰ MA ⁴¹ MA ⁴² MA ⁴³ MA ⁴⁴ MA ⁴⁵ MA ^{46 47} MA ⁴⁸ MA ⁴⁹ MA ⁵⁰ MA ⁵¹ MA ⁵² MA ⁵³ MA ⁵⁴ MA ⁵⁵ MA ⁵⁶ MA ⁵⁷ MA ⁵⁸ MA ⁵⁹ MA ⁶⁰ MA ⁶¹ MA ⁶² MA ⁶³ MA ⁶⁴ MA ⁶⁵ MA ⁶⁶ MA ⁶⁷ MA ⁶⁸ MA ⁶⁹ MA ⁷⁰ MA ⁷¹ MA ⁷² MA ⁷³ MA ⁷⁴ MA ⁷⁵ MA ⁷⁶ MA ⁷⁷ MA ⁷⁸ MA ⁷⁹ MA ⁸⁰ MA ⁸¹ MA ⁸² MA ⁸³ MA ⁸⁴ MA ⁸⁵ MA ⁸⁶ MA ⁸⁷ MA ⁸⁸ MA ⁸⁹ MA ⁹⁰ MA ⁹¹ MA ⁹² MA ⁹³ MA ⁹⁴ MA ⁹⁵ MA ⁹⁶ MA ⁹⁷ MA ⁹⁸ MA ⁹⁹ MA ¹⁰⁰ MA

Top of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) 27

MAJOR AQUIFER: ²⁸ Q ²⁹ G ^{30 31} MA ³² MA ³³ MA ³⁴ MA ³⁵ MA ³⁶ MA ³⁷ MA ³⁸ MA ³⁹ MA ⁴⁰ MA ⁴¹ MA ⁴² MA ⁴³ MA ⁴⁴ MA ⁴⁵ MA ^{46 47} MA ⁴⁸ MA ⁴⁹ MA ⁵⁰ MA ⁵¹ MA ⁵² MA ⁵³ MA ⁵⁴ MA ⁵⁵ MA ⁵⁶ MA ⁵⁷ MA ⁵⁸ MA ⁵⁹ MA ⁶⁰ MA ⁶¹ MA ⁶² MA ⁶³ MA ⁶⁴ MA ⁶⁵ MA ⁶⁶ MA ⁶⁷ MA ⁶⁸ MA ⁶⁹ MA ⁷⁰ MA ⁷¹ MA ⁷² MA ⁷³ MA ⁷⁴ MA ⁷⁵ MA ⁷⁶ MA ⁷⁷ MA ⁷⁸ MA ⁷⁹ MA ⁸⁰ MA ⁸¹ MA ⁸² MA ⁸³ MA ⁸⁴ MA ⁸⁵ MA ⁸⁶ MA ⁸⁷ MA ⁸⁸ MA ⁸⁹ MA ⁹⁰ MA ⁹¹ MA ⁹² MA ⁹³ MA ⁹⁴ MA ⁹⁵ MA ⁹⁶ MA ⁹⁷ MA ⁹⁸ MA ⁹⁹ MA ¹⁰⁰ MA

Lithology: ³² R ³³ R ³⁴ R ³⁵ R ³⁶ R ³⁷ R ³⁸ R ³⁹ R ⁴⁰ R ⁴¹ R ⁴² R ⁴³ R ⁴⁴ R ⁴⁵ R ^{46 47} R ⁴⁸ R ⁴⁹ R ⁵⁰ R ⁵¹ R ⁵² R ⁵³ R ⁵⁴ R ⁵⁵ R ⁵⁶ R ⁵⁷ R ⁵⁸ R ⁵⁹ R ⁶⁰ R ⁶¹ R ⁶² R ⁶³ R ⁶⁴ R ⁶⁵ R ⁶⁶ R ⁶⁷ R ⁶⁸ R ⁶⁹ R ⁷⁰ R ⁷¹ R ⁷² R ⁷³ R ⁷⁴ R ⁷⁵ R ⁷⁶ R ⁷⁷ R ⁷⁸ R ⁷⁹ R ⁸⁰ R ⁸¹ R ⁸² R ⁸³ R ⁸⁴ R ⁸⁵ R ⁸⁶ R ⁸⁷ R ⁸⁸ R ⁸⁹ R ⁹⁰ R ⁹¹ R ⁹² R ⁹³ R ⁹⁴ R ⁹⁵ R ⁹⁶ R ⁹⁷ R ⁹⁸ R ⁹⁹ R ¹⁰⁰ R

MINOR AQUIFER: ⁴⁴ ⁴⁵ ^{46 47} ⁴⁸ ⁴⁹ ⁵⁰ ⁵¹ ⁵² ⁵³ ⁵⁴ ⁵⁵ ⁵⁶ ⁵⁷ ⁵⁸ ⁵⁹ ⁶⁰ ⁶¹ ⁶² ⁶³ ⁶⁴ ⁶⁵ ⁶⁶ ⁶⁷ ⁶⁸ ⁶⁹ ⁷⁰ ⁷¹ ⁷² ⁷³ ⁷⁴ ⁷⁵ ⁷⁶ ⁷⁷ ⁷⁸ ⁷⁹ ⁸⁰ ⁸¹ ⁸² ⁸³ ⁸⁴ ⁸⁵ ⁸⁶ ⁸⁷ ⁸⁸ ⁸⁹ ⁹⁰ ⁹¹ ⁹² ⁹³ ⁹⁴ ⁹⁵ ⁹⁶ ⁹⁷ ⁹⁸ ⁹⁹ ¹⁰⁰

Lithology: ⁴⁸ ⁴⁹ ⁵⁰ ⁵¹ ⁵² ⁵³ ⁵⁴ ⁵⁵ ⁵⁶ ⁵⁷ ⁵⁸ ⁵⁹ ⁶⁰ ⁶¹ ⁶² ⁶³ ⁶⁴ ⁶⁵ ⁶⁶ ⁶⁷ ⁶⁸ ⁶⁹ ⁷⁰ ⁷¹ ⁷² ⁷³ ⁷⁴ ⁷⁵ ⁷⁶ ⁷⁷ ⁷⁸ ⁷⁹ ⁸⁰ ⁸¹ ⁸² ⁸³ ⁸⁴ ⁸⁵ ⁸⁶ ⁸⁷ ⁸⁸ ⁸⁹ ⁹⁰ ⁹¹ ⁹² ⁹³ ⁹⁴ ⁹⁵ ⁹⁶ ⁹⁷ ⁹⁸ ⁹⁹ ¹⁰⁰

Intervals Screened: ⁶⁰ ⁶¹ ⁶² ⁶³ ⁶⁴ ⁶⁵ ⁶⁶ ⁶⁷ ⁶⁸ ⁶⁹ ⁷⁰ ⁷¹ ⁷² ⁷³ ⁷⁴ ⁷⁵ ⁷⁶ ⁷⁷ ⁷⁸ ⁷⁹ ⁸⁰ ⁸¹ ⁸² ⁸³ ⁸⁴ ⁸⁵ ⁸⁶ ⁸⁷ ⁸⁸ ⁸⁹ ⁹⁰ ⁹¹ ⁹² ⁹³ ⁹⁴ ⁹⁵ ⁹⁶ ⁹⁷ ⁹⁸ ⁹⁹ ¹⁰⁰

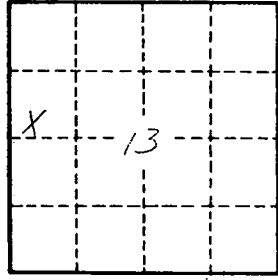
Depth to consolidated rock: ⁶⁰ ⁶¹ ⁶² ⁶³ ⁶⁴ ⁶⁵ ⁶⁶ ⁶⁷ ⁶⁸ ⁶⁹ ⁷⁰ ⁷¹ ⁷² ⁷³ ⁷⁴ ⁷⁵ ⁷⁶ ⁷⁷ ⁷⁸ ⁷⁹ ⁸⁰ ⁸¹ ⁸² ⁸³ ⁸⁴ ⁸⁵ ⁸⁶ ⁸⁷ ⁸⁸ ⁸⁹ ⁹⁰ ⁹¹ ⁹² ⁹³ ⁹⁴ ⁹⁵ ⁹⁶ ⁹⁷ ⁹⁸ ⁹⁹ ¹⁰⁰

Depth to basement: ⁶⁵ ⁶⁶ ⁶⁷ ⁶⁸ ⁶⁹ ⁷⁰ ⁷¹ ⁷² ⁷³ ⁷⁴ ⁷⁵ ⁷⁶ ⁷⁷ ⁷⁸ ⁷⁹ ⁸⁰ ⁸¹ ⁸² ⁸³ ⁸⁴ ⁸⁵ ⁸⁶ ⁸⁷ ⁸⁸ ⁸⁹ ⁹⁰ ⁹¹ ⁹² ⁹³ ⁹⁴ ⁹⁵ ⁹⁶ ⁹⁷ ⁹⁸ ⁹⁹ ¹⁰⁰

Surficial material: ⁷⁰ ⁷¹ ⁷² ⁷³ ⁷⁴ ⁷⁵ ⁷⁶ ⁷⁷ ⁷⁸ ⁷⁹ ⁸⁰ ⁸¹ ⁸² ⁸³ ⁸⁴ ⁸⁵ ⁸⁶ ⁸⁷ ⁸⁸ ⁸⁹ ⁹⁰ ⁹¹ ⁹² ⁹³ ⁹⁴ ⁹⁵ ⁹⁶ ⁹⁷ ⁹⁸ ⁹⁹ ¹⁰⁰

Coefficient Trans: ⁷³ ⁷⁴ ⁷⁵ ⁷⁶ ⁷⁷ ⁷⁸ ⁷⁹ ⁸⁰ ⁸¹ ⁸² ⁸³ ⁸⁴ ⁸⁵ ⁸⁶ ⁸⁷ ⁸⁸ ⁸⁹ ⁹⁰ ⁹¹ ⁹² ⁹³ ⁹⁴ ⁹⁵ ⁹⁶ ⁹⁷ ⁹⁸ ⁹⁹ ¹⁰⁰

Coefficient Perm: ⁷³ ⁷⁴ ⁷⁵ ⁷⁶ ⁷⁷ ⁷⁸ ⁷⁹ ⁸⁰ ⁸¹ ⁸² ⁸³ ⁸⁴ ⁸⁵ ⁸⁶ ⁸⁷ ⁸⁸ ⁸⁹ ⁹⁰ ⁹¹ ⁹² ⁹³ ⁹⁴ ⁹⁵ ⁹⁶ ⁹⁷ ⁹⁸ ⁹⁹ ¹⁰⁰



Well No.