

WELL SCHEDULE

NOV 05 1975

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD GJD

Record by (BEW) Source of data _____ Date 10-20-75 (5-11-62) Map _____

State 28 County (or town) Yellow 42

Latitude: 33 22 51 N Longitude: 0 90 22 13 Sequential number: 1

Lat-long accuracy: 3 T. S. R. W. Sec. _____ B & M _____

Local well number: M013CA351A M02W Other number: _____

Local use: _____ Owner or name: _____

Owner or name: P. M. HEMBROUGH Address: _____

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____ H

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____ W

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

Hyd. lab. data:

Qual. water data; type:

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

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 25 Meas. rept accuracy _____ 0

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

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other _____ 1

Method: (A) air, (B) bored, (C) cable, (D) dug, (H) hyd, (J) jetted, (P) air, (R) reverse, (T) percuss, (V) trenching, (W) driver, (X) drive wash, other _____ 1

Date Drilled: _____ Pump intake setting: _____ ft _____ 38

Driller: _____ name _____ address _____

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 _____ Deep _____ 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ Trans. or meter no. _____ 41

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level _____ ft above _____ ft below MP; _____ ft below LSD _____ Accuracy: _____ 52

Date meas: 5-11-62 Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10 _____ Temp. _____ °F _____ Date sampled _____ 77

Taste, color, etc. _____

Well No. M13

Well No. **M13**

(85-1)

HYDROGEOLOGIC CARD

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

Drainage Basin: **E** Subbasin: **1/5**

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

MAJOR AQUIFER: system _____ series **Q6** aquifer, formation, group **MA**

Lithology: _____ Origin: **2** Thickness: _____ ft

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

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ 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/ft² Coefficient Storage: _____

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

Interval	Depth to top of (ft)	Depth to bottom of (ft)	Material	Screened	Remarks
1	0	1	...	...	...
2	1	2	...	...	...
3	2	3	...	...	...
4	3	4	...	...	...
5	4	5	...	...	...
6	5	6	...	...	...
7	6	7	...	...	...
8	7	8	...	...	...
9	8	9	...	...	...
10	9	10	...	...	...
11	10	11	...	...	...
12	11	12	...	...	...
13	12	13	...	...	...
14	13	14	...	...	...
15	14	15	...	...	...
16	15	16	...	...	...
17	16	17	...	...	...
18	17	18	...	...	...
19	18	19	...	...	...
20	19	20	...	...	...