

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JAC Source of data Bowe Date _____ Map _____

State 28 County 34
(or town)

Latitude: 313230^N Longitude: 0891440^S
deg min sec 12 degrees 15 min sec 18

Lat-long accuracy: 6 T. 70 S, R 12 E Sec 30, SW 1/4, 1/4, 1/4

Local well number: 144 Other number: _____ B & M

Local use: 144 Owner or name: E. A. MAHON 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) H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed (D) U

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: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 353 Meas. 3
accuracy

Depth cased: _____ ft 347 Casing type: _____; Diam. 2x1 1/4 in 2

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5

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, (Z) other H

Date Drilled: 9.6.3 Pump intake setting: _____ ft _____

Driller: H. J. MAXEY 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, other 39 Deep 40 Shallow

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

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

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

Water Level: _____ ft above below MP; Ft _____ above below LSD 80 Accuracy: _____ 52

Date meas: 63 Yield: _____ gpm _____ Method determined _____ 60

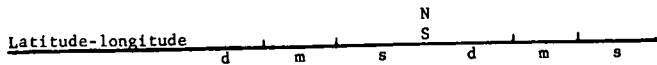
Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

Well No. K18



HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Province: 03 Section: _____

22 D Drainage Basin: 130 Subbasin: _____ 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27 F

MAJOR AQUIFER: _____ system, _____ series: TM _____ aquifer, formation, group CA

Lithology: _____ Origin: _____ 3 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 6 Depth to top of: _____ ft 340

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: _____

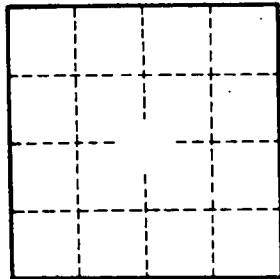
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

Depth to basement: _____ ft _____ Source of data: _____ 69

Surficial material: _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



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