

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by E.H. Boswell Source of data M. Handley Date 6/1956 Map

State 28 County (or town) 53

Latitude: 33 27 50 N Longitude: 0 8 8 4 8 4 2 Sequential number: 7

Lat-long accuracy: 3 19 14 34 SE SE

Local well number: C 0 1 8 D D 3 4 1 9 N 1 4 E Other number:

Local use: Owner or name: Borden Co. Address:

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

Use of Air cond, Bottling, Com, Dewater, Power, Fire, Dow, Irr, Mad, Ind, P S, Rec, Water: P

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

DATA AVAILABLE: Well date Freq. W/L tests: Field aquifer char.

Hyd. lab. data: MSBH. 1-13-51

Qual. water data: type: Freq. sampling: Pumpage inventory: period:

Aperture cards: Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 142.8 ft Meas. rept accuracy 6

Depth cased (first perf.): 137.3 ft Casing type: 16x10 in 7.6

Finish: (C) concrete, (F) gravel w. screen, (G) gravel w. horiz. gallery, (H) open perf., (O) screen, (P) sd. pt., (S) shored, (T) other hole, (M) other, (X) other, (B) other 9

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

Date Drilled: 9.5.1 Pump intake setting: 7 ft 30

Driller: Layne Central Co. name (L) address

Lift (type): (A) air, (B) bucket, (C) cent. jet, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot, (I) submerg, (J) curb, (K) other 7 Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 75 Trans. of meter no. 7

Descrip. MP 37.5 ft above LSD, Ait. MP 6

Alt. LSD: 37.5 Accuracy: (source) 6

Water Level: 160 ft above below MP; Ft above below LSD Accuracy: 6

Date meas: 1.5.1 Yield: @ 40# gpm 5:00 Method determined 6

Drawdown: 37.5 ft Accuracy: 6 Pumping period: 6 hrs 6

QUALITY OF WATER DATA: Iron: 3 ppm 6 Chloride: 6 Hard: 6 ppm

Sp. Conduct: 6 x 10 6 Temp. 6 Date sampled 6

Taste, color, etc. 6

Well No.

HYDROGEOLOGIC CARD

STATE AS ON MASTER CARD **D** **P**
 Physiographic Province: **03** Section: **13E**
 Subsection: **13E**

Type of depression, stream channel, dunes, flat, hilltop, sink, swamp, (a) (b) (c) (d) (e) (f) (g) (h) (i) (j) (k) (l) (m) (n) (o) (p) (q) (r) (s) (t) (u) (v) (w) (x) (y) (z)
 Well level:

MAJOR AQUIFERS: **K.3**
 aquifer, formation, group: **2**
 Aquifer Thickness: **50** ft.

MINOR AQUIFERS: **5**
 aquifer, formation, group: **5**
 Aquifer Thickness: **5** ft.

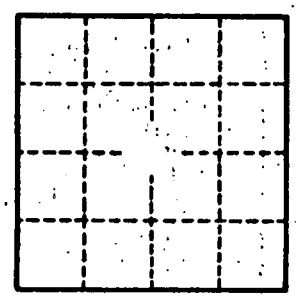
LITHOLOGY: **15**
 Origin: **15**
 aquifer, formation, group: **15**
 Aquifer Thickness: **2** ft.

LITHOLOGY: **55**
 Origin: **55**
 aquifer, formation, group: **55**
 Aquifer Thickness: **10** ft.

INTERVALS SCREENED: **55**
 well open to: **55**
 Length of **55** ft. top of: **55**
 Depth to **55** ft.

Depth to consolidated rock: **60** ft. Source of data: **60**
 Depth to basement: **60** ft. Source of data: **60**
 Surficial Material: **60**
 Coefficient of Storage: **60** Coefficient of Intuition Characteristics: **60**

Form: **60** Spec cap: **60** rpm/ft: Number of geologic cards: **60**



Well No. **018**

