

WELL SCHEDULE

Log # 174

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
PUNCHED

MASTER CARD

Record by Grantham + yew G.D. Source of data Bowc Driller + observe Date 5/29/63 Map 7/21/70
State 28 County (or town) 28 2:5 APR 10 1975

Latitude: 32 20 34 N Longitude: 09 03 51 W Sequential number: 1

Local well number: D 0 0 4 C 2 3 0 6 N 0 4 W Other number: B & M

Local use: 35 40 45 51 Owner or name: Martin Tire Co

Owner or name: MARTIN TIRE CO. Address: Edwards

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, Rec, (K) Stock, (L) Instat, (M) Unused, (N) Repressure, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) Other N

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

DATA AVAILABLE: Well data 0 Freq. W/L meas: 0 Field aquifer char. 0

Hyd. lab. data: 72

Qual. water data; type: 73

Freq. sampling: 74 Pumpage inventory: 75 yes no; period: 76

Aperture cards: 77 yes 78 D E 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1120 Meas. rept accuracy 3

Depth cased: (first perf.) 1090 Casing type: 4 Diam. 4 1/2 in 30

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other S

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

Date Drilled: 5/63 963 Pump intake setting: 36 ft 38

Driller: J.D. Mc Nees name (L) address 1 Deep 40 Shallow

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 7 Trans. or meter no. 41

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 2 above ft below LSD, Alt. MP 8

Alt. LSD: 280 Accuracy: (source) 8

Water Level: 175 ft above MP; Ft below LSD 175 Accuracy: D

Date meas: 563 Yield: 563 gpm 60 Method determined 61

Drawdown: 62 ft 63 Accuracy: 64 Pumping period: 65 hrs 66

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 Hard. 72 ppm Sp. Conduct 73 K x 10⁶ Temp. 74 °F 75 Date sampled 76 77 78 79

Taste, color, etc. 10 chm at 90° F

Well No.

D4

Well No. _____

D4

Latitude-longitude _____
d m s N S d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD **Physiographic Province:** D.3 **Section:** _____

Drainage Basin: D 15K **Subbasin:** _____

Topo 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) _____

MAJOR AQUIFER: _____ **system** _____ **series** TE **aquifer, formation, group** C0

Lithology: _____ **Origin:** US **Aquifer Thickness:** 38 ft

Length of well open to: _____ ft **Depth to top of:** 30 ft **ft** 40.9

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: 2', 007

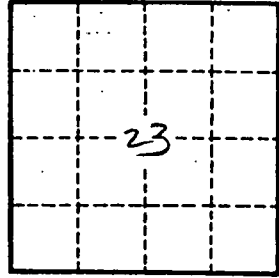
Depth to consolidated rock: _____ ft **Source of data:** _____

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. _____