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MAR 24 1975

FORM 9-1642 (1-68)

Well No. DI

WELL SCHEDULE 2270 EDWARDS

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

PUNCHED

MASTER CARD

Record by E.J. Harvey Source of data G.D. Date 7/21/70 Map 1956

State G.D. County 28 (or town) 28 Index 2 Sequential number 25

Latitude: 32° 19' 49" N Longitude: 09° 03' 61" W

Let-long accuracy: 2 T. 6 S. R. 4 E. Sec 27 SW 1/4, SW 1/4, SW 1/4

Local well number: D001CC2706N04W Other number: B & H

Local use: EDWARDS Owner or name: Town of Edwards

Ownership: (C) Country, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist M

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Water: (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other Z

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

Aperture cards: yes:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1154 ft Meas. accuracy 3

Depth cased; (first perf.) ft Casing type: ; Diam. 12x8 in 12

Finish: porous concrete, gravel v. (perf.), (screen), gravel v. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other C

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot, (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, other H

Date Drilled: 1930 9:30 Pump intake setting: ft

Driller: Layne Central

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) nose, (P) piston, (R) rot, (S) submerg, (T) turb, other Deep Shallow

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

Descrip. MP 207 ft above LSD, Alt. MP

Alt. LSD: Accuracy: (source)

Water Level: ft above MP; ft below LSD 8.4 Accuracy:

Date meas: 1930 3:0 Yield: gpm 300 Method determined

Drawdown: ft Accuracy: Pumping period hrs

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

Sp. Conduct K x 10⁶ Temp. 86 1/2 °F 8.6 Date sampled 10/22/56 45.6

Taste, color, etc. SWL 24

10/22/80
URL-117.46

116.63

59911
8/11/80

Well No.

DI

Well No. DI

Latitude-longitude _____
d m s N S

HYDROGEOLOGIC CARD

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

D Drainage Basin: _____ Subbasin: 15K

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

MAJOR AQUIFER: _____ system _____ series TE aquifer, formation, group C:O

Lithology: _____ US Origin: _____ 2 Aquifer Thickness: _____ ft

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

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: 50' SCREEN

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: _____



