

well unused 6-2-6
151

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES

PUNCHED

OCT 30 1973

MASTER CARD

Record by GJD (GFB) Source of data _____ Date 6-21-39 Map _____

State 28 County Coahoma (or town) _____ Sequential number: 17

Latitude: 341211N Longitude: 0903422

Lat-long accuracy: 2 T _____ S, R _____ W, Sec _____ E _____ S _____

Local well number: 1051A42327NO4W Other number: _____ B & M _____

Local use: 064 Owner or name: _____

Owner or name: ALCAZAR HOTEL Address: _____

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

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, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Reppure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other _____

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, (M) _____

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Structure cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 732 ft Meas. rept _____ accuracy _____

Depth cased: _____ ft Casing type: _____ Diam. 844 in _____

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

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

Date Drilled: 939 Pump intake setting: _____ ft _____

Driller: Layne Central name _____ address _____

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 _____ Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) LP, (J) Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

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

Date meas.: _____ Yield: _____ gpm 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. 67 °F Date sampled _____

Taste, color, etc. _____

Well No. 151

Latitude-longitude d m s d m s

HYDROGEOLOGIC CARD

1 SAVE AS MASTER CARD

Physiographic Province: _____

20 03 21 Section: _____

22 E Drainage Basin: _____ 23 15H 25 Subbasin: _____ 26

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) 27

MAJOR AQUIFER: system _____ series TE 28 29 aquifer, formation, group _____ 30 31 S:S

Lithology: _____ 32 S 33 Origin: _____ 34 2 35 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 36 40 Depth to top of: _____ ft 41 43 37

MINOR AQUIFER: system _____ series _____ 44 45 aquifer, formation, group _____ 46 47

Lithology: _____ 48 49 Origin: _____ 50 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 51 55 Depth to top of: _____ ft 57 59 53

Intervals Screened:

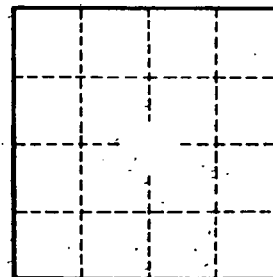
Depth to consolidated rock: _____ ft 60 63 Source of data: _____ 64

Depth to basement: _____ ft 65 68 Source of data: _____ 69

Surficial material: _____ 70 71 Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft 73 75 Coefficient Storage: _____ 76 78

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



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