

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MAY 27 1975

MASTER CARD

Record by: GJD Source of data: Bowc Date: 2/74 Map: 2

State: 28 County (or town): El Paso Sequential number: 17

Latitude: 34 57 22 N Longitude: 09 01 34 W

Lat-long accuracy: 5 T S, R W, Sec. B & M

Local well number: AD33 3501 S10W Other number: _____

Local use: 064 Owner or name: N. B. HUNT FARM Address: Jake Cormorant

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, Mad, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other I

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

erture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 111 Meas. 3

Depth cased: (first perf.) 71 Casing type: steel Diam. 12

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (perf.), (H) horiz. screen, (I) open gallery, (J) open end, (K) percuss, (L) rot., (M) air rot., (N) air percuss, (O) air rot., (P) air percuss, (Q) air rot., (R) air percuss, (S) air rot., (T) air percuss, (U) air rot., (V) air percuss, (W) air rot., (X) air percuss, (Y) air rot., (Z) other

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jett, (E) rot., (F) percuss, (G) rotary, (H) air percuss, (I) air rot., (J) air percuss, (K) air rot., (L) air percuss, (M) air rot., (N) air percuss, (O) air rot., (P) air percuss, (Q) air rot., (R) air percuss, (S) air rot., (T) air percuss, (U) air rot., (V) air percuss, (W) air rot., (X) air percuss, (Y) air rot., (Z) other

Date Drilled: 7-17-73 973 Pump intake setting: _____

Driller: Singer Type Control

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

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) LP, (J) nat

Trans. or meter no. 30

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

Alt. LSD: _____ Accuracy: (source) _____

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

Date meas: 773 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. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. _____

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

E Drainage Basin: 15E Subbasin: _____

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

MAJOR AQUIFER: Q6 system series _____ aquifer, formation, group MA Aquifer Thickness: _____ ft

Lithology: R Origin: 2 _____

89 Length of well open to: _____ ft 40 Depth to top of: _____ ft 42

MINOR AQUIFER: _____ system series _____ aquifer, formation, group _____ Aquifer Thickness: _____ ft

Lithology: _____ Origin: _____

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

Intervals Screened: 71-111 = 40' of 12"

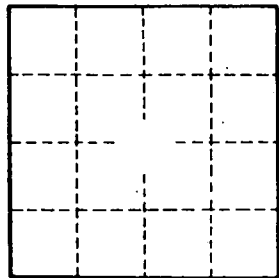
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. _____