

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

OCT 11 1973

MASTER CARD

Record by B.D. Source of data BOWL Date 7-71 Map _____

State 28 County (or town) Junica Sequential number: 1

Latitude: 34 36 55 N Longitude: 09 02 00 0
deg min sec 12 degrees 15 min sec 18

Lat-long accuracy: 3 T. 5 S. R. 11 Sec 26, NE & SW
70 30 30 30 30 30 30 30

Local well number: G010AC2605S11W Other number: _____ B & M

Local use: 186 Owner or name: _____

Owner or name: STERLING OWENS Address: Junica

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

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 WASH FARM EQUIPMENT

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____ yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 69 Meas. 3
19 20 23 ft rept accuracy

Depth cased: 63 Casing type: galv. Diam. 2
25 28 29 30 ft in

Finish: (C) porous concrete, (F) gravel w. (H) gravel w. (Ø) horiz. open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5

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

Date Drilled: 9-7-71 Pump intake setting: _____ ft 36 38

Driller: J H Abel

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other Deep Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: 16 ft above below MP; 16 ft above below LSD Accuracy: _____ 52

Date meas: 6-7-71 Yield: _____ gpm 35 Method determined 61

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm 69 Sulfate _____ ppm 70 Chloride _____ ppm 71 Hard. _____ ppm 72

Sp. Conduct _____ K x 10 6 Temp. _____ °F 74 76 Date sampled _____ 77 79

Taste, color, etc. _____

Well No.

P 10

Latitude-longitude N
S
d m s d m s

Geologic CARD

SAME AS ON MASTER CARD

Physiographic Province:

013

Section:

ETC 111

Drainage Basin:

15E

Subbasin:

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

MAJOR AQUIFER: system series 06 aquifer, formation, group MA

Lithology: R Origin: 2 Aquifer Thickness: 36 ft

Length of well open to: ft 6 Depth to top of: ft 33

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" Brass

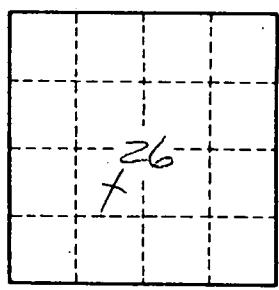
Depth to consolidated rock: ft Source of data:

Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft Coefficient Storage:

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



Well No.

G 10