

WELL SCHEDULE

Elog # 294

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by WTR Source of data MSGs Date 4/71 Map _____

State 28 County (or town) RANKIN 6.1

Latitude: 32 22 31 N Longitude: 09 00 34 W Sequential number: 1

Lat-long accuracy: 2 T 60 S, R 30 E, Sec 8 NE, SW, SE

Local well number: G 02 7 C D 0 8 0 6 N 0 3 E Other number: _____ B & M

Local use: 00 2294 Owner or name: Pearl R. Valley Water Supply Dist Audubon Port T.H. #1

Owner or name: PEARL R VALLEY Address: _____

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: 14'-694' _____

WELL-DESCRIPTION CARD

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

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

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

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

Date Drilled: 9 7 11 Pump intake setting: _____ ft

Driller: R. RATLIFF name _____ address _____

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

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

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

Alt. LSD: 323 Accuracy: _____ (source) _____

Water Level _____ ft above _____ ft 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. _____ °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 Province: _____ Section: 03

D Drainage Basin: _____ Subbasin: _____

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

FOR aquifer, formation, group _____

hydrology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

FOR aquifer, formation, group _____

hydrology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals completed: _____

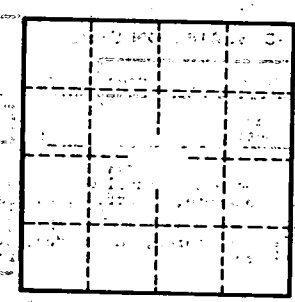
Depth to consolidated rock: _____ ft Source of data: _____

Depth to cement: _____ ft Source of data: _____

Hydraulic characteristics: _____ Infiltration characteristics: _____

Efficient storage: _____ gpd/ft Coefficient Storage: _____

Efficient storage: _____ gpd/ft; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. _____