

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER DIVISION

PUNCHED
JUL 11 1973

MASTER CARD

Record by WJ Source of data Misc Date 3-5-73 Map _____
 State 28 County (or town) Pontatou 58
 Latitude: 34 14 13 N Longitude: 08 90 60 0 Sequential number: 1
 Lat-long accuracy: 5 T 10 R 20 E Sec 4 _____
 Local well number: 5053 04 10 S 02 E Other number: _____
 Local use: 047 _____ Owner or name: _____
 Owner or name: LEHSTERLINK Address: Rt. 1, Pontatou

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ P
 Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Reppure, (Q) Desal-P S, (R) Desal-other _____ H
 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 _____ W
 DATA AVAILABLE: Well data _____ Freq. W/L meas: _____ 0 Field aquifer char. _____
 Hyd. lab. data: _____
 Qual. water data; type: _____
 Freq. sampling: _____ Pumpage inventory: yes _____ no: period: _____
 Aperture cards: _____ yes _____
 Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 285 Meas. _____ 3
 Depth cased: _____ ft 83 Casing type: C.T.; Diam. _____ in _____ 5
 Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. open perf., screen, sd. pt., shored, open hole, other _____ X
 Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air reverse, (F) trenching, (G) driven, (H) drive wash, (I) other _____ H
 Date Drilled: 12/68 9 6 8 Pump intake setting: _____ ft _____ 36
 Driller: Couling Law Co. _____
 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): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 _____ 5 Trans. or meter no. _____
 Descrip. MP _____ ft above below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____ 47
 Water Level: _____ ft above below MP; _____ ft above below LSD 65 Accuracy: _____ 52
 Date meas: _____ D 6 8 Yield: _____ gpm _____ 111 Method determined _____ 61
 Drawdown: _____ ft _____ Accuracy: _____ _____ 50 Pumping period _____ hrs _____ 68
 QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72
 Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ _____ 74 76 Date sampled _____ _____ 77 79
 Taste, color, etc. _____

WELL No. F53

Well No. FS3

HYDROGEOLOGIC CARD

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 15F Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series K3 _____ aquifer, formation, group RI

Lithology: _____ Origin: 6 Aquifer Thickness: 95 ft

Length of well open to: _____ ft 95 Depth to top of: _____ ft 190

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: NONE

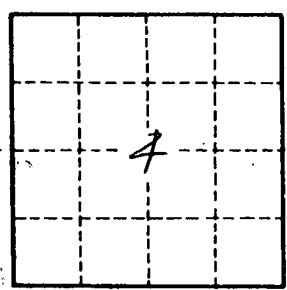
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. FS3