

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCTURE and VERIFIED
ROPLA CUMMUNICATION BRANCH

MASTER CARD

Record by BEELLISON Source of data Eloy & Coahselor Date 8/20/61 Map _____

State 28 County (or town) Marshall 47

Latitude: 34^{deg} 38^{min} 45^{sec} N Longitude: 08^{degrees} 9^{min} 23^{sec} 17^W

Lat-long accuracy: 3²⁰ T 5⁰ S R 2⁰ Sec 15 NE SE

Local well number: 1003AD1505502W Other number: _____ B & M

Local use: 064 Owner or name: SUMMER GUIDANCE CAMP

Owner or name: GUIDANCE CAMP Address: _____

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, Med, Ind, P S, Rec, (B) Stock, Inatit, Unused, Repressure, Recharge, Desal-P, S, Desal-other, Other 7

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

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

Hyd. lab. data: _____

Qual. water data; type: USGS 7/61

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

Aperture cards: _____ yes

Log data: DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 271 ft Meas. rept accuracy 6

Depth cased: (first perf.) 261 ft Casing type: _____; Diam. 4 1/2 in 4

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

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

Date Drilled: 6/60 9/60 Pump intake setting: _____ ft

Driller: Layne Central Co. name address

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple (cent.), (F) multiple (turb.), (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other S Deep D Shallow 40

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

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

Alt. LSD: 390 Accuracy: (source) 5

Water Level: _____ ft above below MP; Ft below LSD 48 Accuracy: _____

Date meas: 9/15/60 9/60 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. T3

Well No. T3

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 15A

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system _____ series TE aquifer, formation, group TW

Lithology: US Origin: 2 Aquifer Thickness: _____ ft

Length of well open to: 56 ft Depth to top of: 215 ft

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: _____

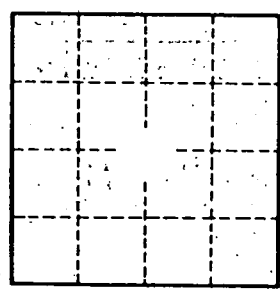
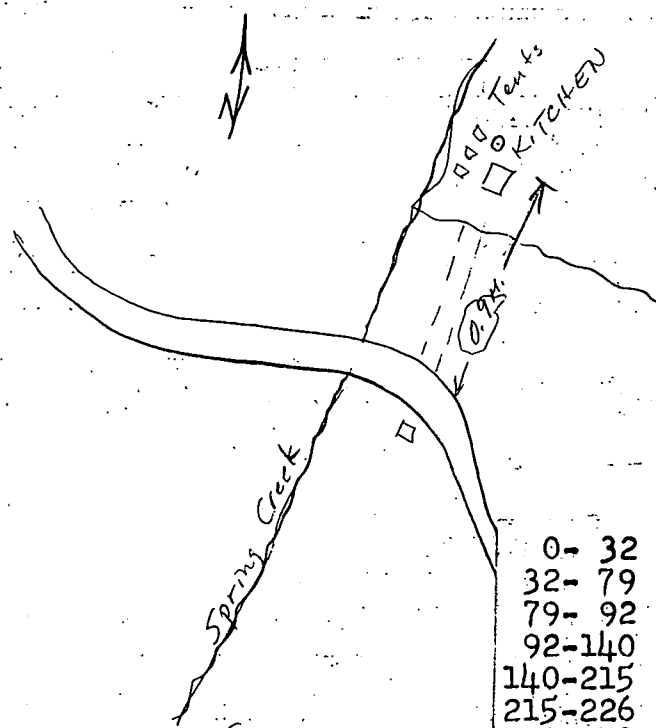
Depth to consolidated rock: _____ ft Source of data: _____

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: _____



- 0- 32 Red sandy shale
- 32- 79 Soft clay
- 79- 92 Blue sandy shale
- 92-140 Tough blue clay
- 140-215 Sandy shale
- 215-226 Fine sand
- 226-248 Sand
- 248-271 Sand

Well No. T3