

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by EP Source of data MBWC Date 4-4-74 Map _____

State 28 County (or town) Parlatoc 58

Latitude: 340654N Longitude: 0885957 Sequential number: 1

Lat-long accuracy: 3 T 110 S 30 E 21 W, Sec 21, NW, NW

Local well number: 4045332111503E Other number: _____

Local use: _____ Owner or name: _____

Owner or name: EARL M. DORRMAN Address: Parlatoc

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, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Core cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 200 Meas. 3

Depth cased: _____ Casing type: Steel; Diam. _____ in 5

Finish: porous concrete, gravel w. screen, gallery, open perf., screen, sd. pt., shored hole, other X

Method: (A) air, (B) bored, (C) cable, (H) dug, (J) hyd jetted, (P) air reverse, (T) trenching, (V) driven, (W) drive wash, other H

Date Drilled: 2-1-74 Pump intake setting: _____ ft _____

Driller: Hermano Hernandez

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 1/2 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: _____

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

Date meas: 2-7-74 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.

Well No. 445

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

Drainage Basin: 13E Subbasin:

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

MAJOR AQUIFER: K3 system series aquifer, formation, group RT

Lithology: S Origin: 6 Aquifer Thickness: 120 ft
Length of well open to: ft 8.0 Depth to top of: ft

MINOR AQUIFER: ft ft system series aquifer, formation, group

Lithology: ft Origin: ft Aquifer Thickness: ft
Length of well open to: ft ft Depth to top of: ft

Intervals Screened:

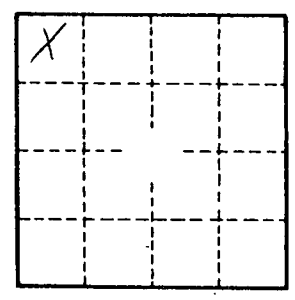
Depth to consolidated rock: ft ft Source of data:

Depth to basement: ft ft Source of data:

Surficial material: ft Infiltration characteristics:

Coefficient Trans: gpd/ft ft Coefficient Storage:

Coefficient Perm: gpd/ft² ; Spec cap: gpm/ft; Number of geologic cards:



Well No.