

MAY 23 1975

FORM 9-1642 (1-68)

Well No. 499 PUNCHED PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by ej Source of data MBOWC Date 3-16-72 Map _____

State 28 County (or town) LEE 71

Latitude: 34¹⁸58^N Longitude: 088³73⁰ Sequential number: 1

Lat-long accuracy: 5⁰ T 9⁰ R 6⁰ E Sec 12

Local well number: 4099 1209506E Other number: _____ B & M

Local use: 027 Owner or name: GUY MORGAN Address: Lupolo

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Inatit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____

Use of well: (A) 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: yes no period: _____

Aperture cards: _____ yes no

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 350 Meas. 3

Depth cased; (first perf.) 105 Casing type: Steel Diam. 4

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, (C) gravel w. (H) horiz. open (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____

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

Date Drilled: 2-1-72 972 Pump intake setting: _____ ft _____

Driller: J.W. Webb Sons

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

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above _____ ft below MP; Ft below LSD 167 Accuracy: _____

Date meas: 272 Yield: _____ gpm _____ Method determined _____

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

QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No.

499

Well No. H

Latitude-longitude

N

S

d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ Physiographic Province: 03 Section: _____

²² Drainage Basin: 13C ^{23 25} Subbasin: _____ ²⁶

^(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, ^(C) ^(E) ^(F) ^(H) ^(K) ^(L)
well site: ^(Ø) ^(P) ^(S) ^(T) ^(U) ^(V) _____ ²⁷
offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR ^{28 29} K3 ^{30 31} M3
AQUIFER: system series aquifer, formation, group

Lithology: US ^{32 33} Origin: 6 ³⁴ Aquifer Thickness: 104 ft
^{35 37} Length of well open to: _____ ft ^{38 40} 104 ^{41 43} Depth to top of: _____ ft ^{44 46} 246

MINOR ^{44 45} _____ ^{46 47} _____
AQUIFER: system series aquifer, formation, group

Lithology: _____ ^{48 49} Origin: _____ ⁵⁰ _____ ft
^{51 53} Length of well open to: _____ ft ^{54 56} _____ ^{57 59} Depth to top of: _____ ft

Intervals Screened: None

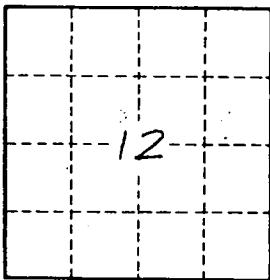
Depth to consolidated rock: _____ ft ^{60 61} _____ ⁶⁴ Source of data: _____

Depth to basement: _____ ft ^{65 68} _____ ⁶⁹ Source of data: _____

Surficial material: _____ ^{70 71} _____ ⁷² Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft ^{73 75} _____ ^{76 78} Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ ⁷⁹



Well No.

H99