

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED
WATER RESOURCES DIVISION
JUL 11 1973

MASTER CARD

Record by JCM Source of data BOWC Date 4-73 Map _____
 State 28 County (or town) Tutu 69
 Latitude: 34^{deg} 43^{min} 58^{sec} N Longitude: 09^{degrees} 08^{min} 25^{sec} Sequential number: 1
 Lat-Long accuracy: 2⁷⁰ T 4⁷¹ N 9⁷² R 90⁷³ Sec 15 SW 1/2 AVE 1/2 SW 1/2
 Local well number: A029AC1504S09W Other number: _____ B & M
 Local use: 140 Owner or name: _____
 Owner or name: ALONZO NEELY Address: Caldwater
 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, Insitit, 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. _____ W
 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 _____
 Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 210 Meas. _____ 24 3
 Depth cased: _____ ft 205 Casing type: Steel accuracy _____
 Finish: porous concrete, gravel w. (perf.), (screen), (H) gravel w. horiz. galler, end, (F) open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____ S
 Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) air percussion, (J) rotary, (F) reverse trenching, (R) driven, (T) drive wash, (V) other _____ H
 Date Drilled: 973 Pump intake setting: _____ ft _____
 Driller: Shelby Meyman address _____
 Lift (type): (A) air, bucket, cent, jet, (B) multiple, (C) multiple, (D) none, (E) piston, (F) rot, (G) submerg, (H) turb, (I) other _____ Deep _____ Shallow _____
 Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) P, (I) LP _____ 5 Trans. or meter no. _____
 Descrip. MP _____ above _____ ft below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____
 Water Level _____ ft above _____ below MP; _____ ft above _____ below LSD 82 Accuracy: _____
 Date meas: _____ 373 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. _____

PUNCHED

Latitude-longitude _____
d m s N S d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic 0.3 Section: _____
Province: _____ 20 21

22 D Drainage 1.5E Subbasin: _____ 26
Basin: _____ 23 25

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

MAJOR T.E S.S
AQUIFER: _____ system _____ series _____ 28 29 aquifer, formation, group _____ 30 31

Lithology: _____ S Origin: _____ 2 Aquifer Thickness: 20 ft
32 33 34

Length of well open to: _____ ft 5 Depth to top of: _____ ft 1.90
35 37 38 40 43

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

Lithology: _____ _____ Origin: _____ _____ Aquifer Thickness: _____ ft
48 49 50

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
51 53 54 56 57 59

Intervals Screened: 1 1/4" S.S.

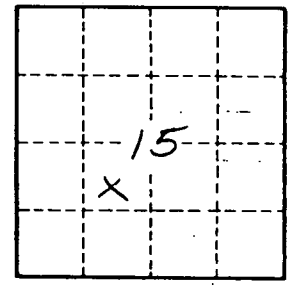
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

Depth to basement: _____ ft _____ Source of data: _____ 69

Surficial material: _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 76 78

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



Well No. A29