

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by CF Source of data MBWC Date 5.13.74 Map **PUNCHED**

State 28 County (or town) Lute Sequential number: 69

Latitude: 343350N Longitude: 0895015 Sequential number: 19

Lat-long accuracy: 3T 6S 60W Sec 16, SE, NW

Local well number: NO19 DB 16 06 S 06 W Other number: _____ B & M

Local use: _____ Owner or name: Thurston Ballard

Owner or name: T BALLARD Address: _____

Overship: 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, Instt, Unused, Reprressure, Recharge, Desal-P S, Desal-other, Other 4

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

DATA AVAILABLE: Well data 0 Freq. W/L meas: 0 Field aquifer char. 0

Hyd. lab. data: _____

Qual. water data; type: _____

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

erture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 173 ft Meas. rept accuracy 3

Depth cased: 171 ft Casing type: Plastic Diam. in: 4

Finish: porous gravel w. concrete, (perf.), (screen), gallery, end, (H) horiz. open perf., screen, sd. pt., shored, open hole, other 5

Method Drilled: (A) air bored, cable, dug, hyd jetted, rot., (C) (D) (H) (J) (P) (R) (T) (V) (W) (X) (Z) 4

Date Drilled: 4-15-74 9:74 Pump intake setting: _____ ft

Driller: Nicks Bros. Well Co.

Lift (type): (A) air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other S Deep 0 Shallow 40

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: (source) _____

Water Level _____ ft above below MP; _____ ft above below LSD 100 Accuracy: _____

Date meas: 277 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. _____

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: 15E

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

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

Lithology: _____ Origin: S Aquifer Thickness: 2 ft

Length of well open to: _____ ft 4 Depth to top of: _____ ft 135

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: _____

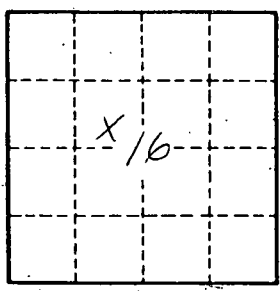
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



Well No. _____