

WELL SCHEDULE

PROTECTED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by MAH Source of data BOWC Date 12/12/74 Map _____

State 28 County (or town) Humphreys 27

Latitude: 33 11 05 N Longitude: 09 02 15 0 Sequential number: 1

Lat-long accuracy: 4 16 S, R 2 W Sec 36, SE 1/4, SW 1/4, SW 1/4

Local well number: 00110C3616N02W Other number: _____

Local use: 190 Owner or name: _____

Owner or name: R. L. TOWNSEND Address: B. Clonni, Ms

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Reppure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other _____ F

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed _____ W

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 108 Meas. 3

Depth cased: 68 Casing type: Steel ; Diam. 1.6

Finish: porous concrete, gravel w. (perf.), (screen), (gallery), (end), (open hole), other _____ S

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

Date Drilled: 9.7.74 Pump intake setting: _____ ft _____

Driller: Dyer Well & Irrigation Serv. name _____ address _____

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

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. _____ 60 Trans. or meter no. _____

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

Alt. LSD: 110 Accuracy: (source) PIS _____ 3

Water Level _____ ft above _____ below MP; _____ below LSD _____ 11 Accuracy: _____ D

Date meas: 5.7.4 Yield: _____ gpm _____ 3000 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. 011

Latitude-longitude d m s N
d m s S

HYDROGEOLOGIC CARD

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

E Drainage Basin: 15J Subbasin: _____

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

MAJOR AQUIFER: _____ series Q.G aquifer, formation, group M.A

Lithology: _____ Origin: 2 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 40 Depth to top of: _____ ft 16

MINOR AQUIFER: _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: _____

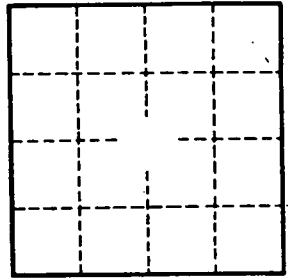
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. 011