

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data BOWC Date 10-70 Map _____

State 28 County (or town) Wayah 15

Latitude: 315202N Longitude: 0902622 Sequential number: 1

Lat-long accuracy: 3 deg 10 min 8 sec 6 W, Sec 6, SW NE

Local well number: P1005CA0610N08E Other number: _____ B & M

Local use: 066 Owner or name: _____

Owner or name: DICK L EWIS Address: Hayhurst, W

Ownership: 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) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Reppure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other _____ H

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 _____ Freq. W/L meas.: _____ Field aquifer char. _____

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 153 ft Meas. accuracy _____

Depth cased; (first perf.) 149 ft Casing type: PVC; Diam. _____ in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other _____ 5

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other _____ 7

Date Drilled: 970 Pump intake setting: _____ ft

Driller: Green name address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) none, (G) piston, (H) rot, (I) submerg, (J) turb, (K) other _____ 5 Deep _____ Shallow _____

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 112 ft above MP; 112 ft below LSD Accuracy: _____

Date meas: 770 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. P65

Well No. 1

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 15L Subbasin: _____

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

MAJOR AQUIFER: TM system series aquifer, formation, group CA

Lithology: S Origin: 3 Aquifer Thickness: 88 ft

Length of well open to: _____ ft Depth to top of: 7.5 ft

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: 010 PVC

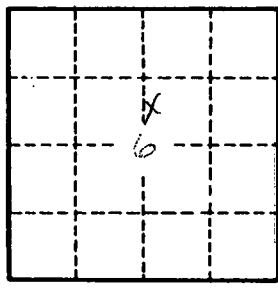
Depth to consolidated rock: _____ ft Source of data: _____

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. 165