

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by JCM Source of data BOWC Date 7-72 Map _____

State 28 County (or town) Greene 21

Latitude: 312028N Longitude: 0883500 Sequential number: 1

Lat-long accuracy: 3 T. 40 S, R. 60 Sec. 3, SW 1/4, NM

Local well number: 9011CB0304NO6W Other number: _____ B & M

Local use: 033 Owner or name: _____

Owner or name: EARL AVERA Address: State Line

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) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Reppure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) 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: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 210 Meas. rept accuracy _____ 3

Depth cased; (first perf.) 204 ft Casing type: steel Diam. _____ in _____

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

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

Date Drilled: 9-7-72 Pump intake setting: _____ ft _____

Driller: Porter 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 _____ N Deep _____ Shallow _____

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

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

Alt. LSD: 260 Accuracy: (source) _____ 3

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

Date meas: 6-7-72 Yield: _____ gpm _____ Method determined _____ 7

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. G 11

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic 03 Section:

D Drainage Basin: 13P Subbasin: 26

(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 AQUIFER: T.M M.Z
system series aquifer, formation, group 28 29 30 31

Lithology: U.S Origin: 3 Aquifer Thickness: 21 ft

Length of well open to: 6 ft Depth to top of: 20.4 ft

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

Lithology: Origin: Thickness: ft

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

Intervals Screened: 1/4 8 slot S.S.

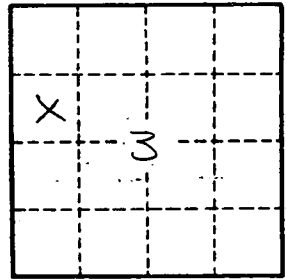
Depth to consolidated rock: ft Source of data:

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. 511