

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

MAY 9 1973

Record by JCM Source of data Bowc Date 11-72 Map _____

State 28 County (or town) Yalokusha 81

Latitude: 33 58 15 N Longitude: 08 9 40 13 Sequential number: 1

Lat-long accuracy: 5 T. 23 S. R. 6 W. Sec 4 12 degrees 13 min sec 18

Local well number: 1039 0423 NO6E Other number: _____ B & M.

Local use: 138 Owner or name: _____

Owner or name: ROBT WILLIAMSON Address: Caffeeville

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, Instit, 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: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 130 Meas. 3

Depth cased; (first perf.) _____ ft 120 Casing type: Plastic Diam. _____ in 4

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

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) air reverse, (J) percussive, (P) air reverse, (R) trenching, (T) driven, (V) drive wash, (W) other H

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

Driller: J.B. Cain name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other S Deep Shallow

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 below LSD 105 Accuracy: _____

Date meas: 5-7-72 Yield: _____ gpm 10 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. L 39

Well No. _____

SEARCHED

HYDROGEOLOGIC CARD

Latitude-longitude N
S
d m s d m s

SAME AS ON MASTER CARD Physiographic Province: _____ 0.3 Section: _____

ETEP C YAM D Drainage Basin: _____ 156 Subbasin: _____ 26

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

MAJOR AQUIFER: _____ system _____ series T E _____ aquifer, formation, group T A

Lithology: _____ S Origin: _____ 3 Aquifer Thickness: _____ 25 ft
Length of well open to: _____ ft _____ 10 Depth to top of: _____ ft _____ 105

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

Lithology: _____ S Origin: _____ 3 Aquifer Thickness: _____ ft
Length of well open to: _____ ft _____ 10 Depth to top of: _____ ft _____ 105

Intervals Screened: _____ 4" Plc

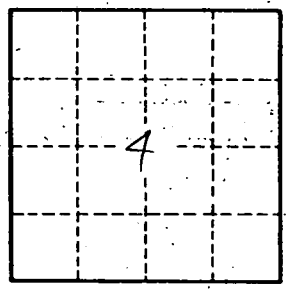
Depth to consolidated rock: _____ ft _____ 60 Source of data: _____ 64

Depth to basement: _____ ft _____ 65 Source of data: _____ 69

Surficial material: _____ 70 Infiltration characteristics: _____ 72

Coefficient Trans: _____ 73 Coefficient Storage: _____ 76

Coefficient Perm: _____ 74 Spec cap: _____ 75 gpm/ft; Number of geologic cards: _____ 79



Well No. _____

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