

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.S. Source of data BONE Date 1/70 Map 34

State 28 County Jones Sequential number: 1

Latitude: 314415N Longitude: 0890303

Lat-long accuracy: 3

Local well number: C094BA2409N11W Other number: B & M

Local use: 194 Owner or name: H. ARRINGTON Address: RT Laurel

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) W

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: period:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 93 ft Meas. rept accuracy 3

Depth cased; (first perf.): 88 ft Casing type: P1 Diam. in 2

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (screen), (H) horiz. gallery, (phi) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (B) other S

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

Date Drilled: 969 Pump intake setting: 1/2 ft S

Driller: J Deep 40 Shallow 39

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

Descrip. MP 315 ft above below LSD, Alt. MP Accuracy: (source) 4

Alt. LSD: 30 ft above below MP; 30 ft above below LSD Accuracy: D

Water Level Date meas: N69 Yield: 8 gpm Method determined 61

Drawdown: 62 ft Accuracy: 63 Pumping period: 64 hrs 65

QUALITY OF WATER DATA: Iron ppm 69 Sulfate ppm 70 Chloride ppm 71 Hard. ppm 72

Sp. Conduct K x 10 73 Temp. °F 74 Date sampled 75

Taste, color, etc. 76

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

C 94

WELL SCHEDULE

Latitude-longitude

HYDROGEOLOGIC CARD

Province: **03** Section:

Drainage Basin: **D** Subbasin: **130**

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

MAJOR AQUIFER: system **TM** series **C 19** aquifer formation, group

Lithology: **U.S.** Origin: **S** Aquifer Thickness: **63** ft

Length of well open to: **5** ft Depth to top of: **30** 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: **1/4" SS**

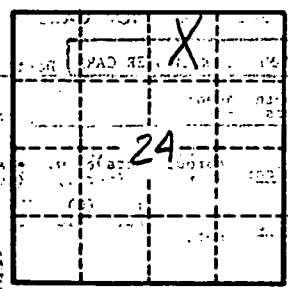
Depth to consolidated rock: ft Source of data:

Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: **2** gpd/ft² Coefficient Storage:

Coefficient Perm: **2** gpd/ft²; Spec cap: gpm/ft; Number of geologic cards:



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