

PUNCHED

FORM 9-1642 (1-68)

Well No.

A93

JUL 01 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by 71 Source of data Gowc Date 8-7-4 Map 7.4

State 28 County Walsh (or town) 7.4

Latitude: 311936 N S Longitude: 0901011 Sequential number: 1

Lat-long accuracy: 5 T 4 S, R 10 W, Sec 11 15m N of Newtown

Local well number: A093 Other number: B & M J

Local use: 36 Owner or name: Celestine Cowart

Owner or name: CELESTINE COWART Address: _____

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: H

Stack, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: W Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed.

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

Hyd. Lab. data:

Qual. water data:

Freq. sampling: Pumpage inventory: no, period:

Aperture cards:

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 1102 Meas. 3

Depth cased: 97 Casing type: pl ; Diam. in 2

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

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

Date Drilled: 9-7-4 Pump intake setting: _____ ft 38

Driller: E. B. Sherrard

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other J Deep 39 Shallow 40

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

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level _____ ft above _____ ft below MP; _____ ft below LSD 65 Accuracy: _____ 52

Date meas: 8-7-4 Yield: _____ gpm 7 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10 6 Temp. _____ °F _____ Date sampled _____ 77

Taste, color, etc. _____

Well No.

HYDROGEOLOGIC CARD

Latitude-longitude

N
S

WELL SCHEDULE

SAME AS ON MASTER CARD

Physiographic Province:

03

Section

Drainage Basin: D

22

134

Subbasin:

MASTER CARD

Topo of well-site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp

offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: I P R I

Lithology: R Origin: Z Aquifer Thickness: 22

Length of well-open-to: 5 Depth to top of: 80

MINOR AQUIFER: system series aquifer, formation, group

Lithology: Origin: Thickness: ft

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

Intervals Screened: Use of air cord, bottling, comm. power, line, med. ind. s. fac.

Depth to consolidated-rock: Source of data:

Depth to basement: Well: Artes, Drain, Seismic, Bear Res. Camp, 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:

Depth to water table: Depth to bedrock:

Depth to top of aquifer: Depth to top of aquifer:

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