

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by JCM Source of data BOWC Date 11-71 Map _____

State 28 County Armita (or town) _____

Latitude: 31 16 19 N Longitude: 09 05 05 W Sequential number: 1

Lat-long accuracy: 3 T 4 S, R 4 W, Sec 31 SE 1, NW 1, NW 1

Local well number: C025BB3104N04E Other number: _____ B & M

Local use: 029 Owner or name: RUTH BOWMAN Address: Liberty

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: 140 Meas. 3 ft 23 rept accuracy

Depth cased: 134 Casing type: PL Diam. 4 in

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, (C) porous, (F) gravel w. (G) horiz. open (H) perf., (S) screen, (T) sd. pt., (W) shored, (X) open, (Z) other 5

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

Date Drilled: 971 Pump intake setting: _____ ft

Driller: Fitzgerald 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 5 Deep Shallow

Power (type): X diesel, X gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. 5

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

Alt. LSD: 380 Accuracy: 5 (source)

Water Level: _____ ft above below MP; _____ ft below LSD Accuracy: 90

Date meas: 071 Yield: _____ gpm Method determined: 5

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.

C25

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____
Drainage Basin: D 14G 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: TM aquifer, formation, group: M2

Lithology: _____ Origin: 3 Aquifer Thickness: 50 ft
Length of well open to: _____ ft Depth to top of: 6 ft 90 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: 4" PL

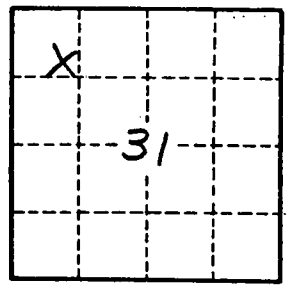
Depth to consolidated rock: _____ ft Source of data: 64

Depth to basement: _____ ft Source of data: 69

Surficial material: _____ Infiltration characteristics: 72

Coefficient Trans: _____ gpd/ft Coefficient Storage: 76

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: 79



Well No.

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