

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

FEB 8 1974

MASTER CARD

Record by JCM Source of data BOWC Date 10-71 Map _____

State 28 County (or town) Bolivar 0:6

Latitude: 33^{deg} 44^{min} 55^{sec} N Longitude: 090^{deg} 45^{min} 15^{sec} Sequential number: 1

Lat-long accuracy: 5^{sec} T 22^{min} S, R 5^{min} Sec 19 _____

Local well number: M081 1922 N05W Other number: _____

Local use: 064 Owner or name: _____

Owner or name: FIORANELLI FARM Address: Cleveland

Ownership: (C) County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ (N) N

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 _____ (I) I

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (W) _____ (W) 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: _____ yes

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 112 Meas. 3

Depth cased; (first perf.) _____ ft 62 Casing type: _____; Diam. _____ in 18

Finish: porous concrete, (perf.), gravel w. (screen), gallery, end, (S) _____ S

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

Date Drilled: 960 Pump intake setting: _____ ft _____

Driller: Layne - Central 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 _____ Deep Shallow

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

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

Alt. LSD: _____ Accuracy: _____

Water Level: _____ ft above _____ below MP; Ft below LSD 16 Accuracy: _____

Date meas: 260 Yield: _____ gpm 2500 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. M-81

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

E Drainage Basin: 154 Subbasin: 26

AD 017 (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: system series 20 aquifer, formation, group MA

Lithology: Origin: 2 Aquifer Thickness: 95 ft

Length of well open to: ft 50 Depth to top of: ft 17

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

Lithology: Origin: Aquifer Thickness: ft

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

Intervals Screened: 18" slatted pipe

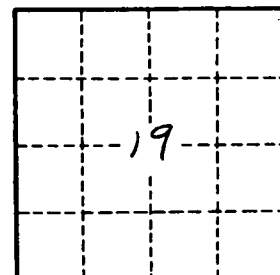
Depth to consolidated rock: ft Source of data: 64

Depth to basement: ft Source of data: 69

Surficial material: Infiltration characteristics: 72

Coefficient Trans: gpd/ft Coefficient Storage: 76 78

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



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