

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

FEB 8 1974

MASTER CARD

Record by J. S. Source of data Bowc Date 5/69 Map _____

State 28 County (or town) Bolivar 06

Latitude: 33⁴⁸ 47⁷ 05⁹ N¹¹ Longitude: 090¹² 50¹⁵ 30¹⁸ Sequential number: 1

Lat-long accuracy: 5²⁰ T. 22⁶ S. R. 6¹⁰ Sec. 5 SE 4 SW 4

Local well number: 052 0522 NO6W Other number: _____ B & M

Local use: 064 Owner or name: _____

Owner or name: FIORANELLI FARM Address: Cleveland

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: _____ I

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (φ) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed. _____ W U

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: no, period: _____

Aperture cards: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 47 Meas. rept accuracy _____ 3

Depth cased; (first perf.) _____ ft 47 Casing Type: Steel; Diam. _____ in 18

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

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, other _____ H

Date Drilled: 967 Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

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

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

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

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

Water Level 17 ft above _____ below MP; Ft below LSD 17 Accuracy: _____ D

Date meas: 267 Yield: _____ gpm _____ Method determined _____

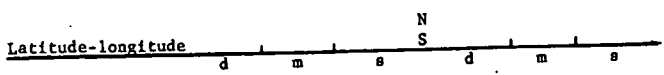
Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____

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

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

Taste, color, etc. _____

Well No.



HYDROGEOLOGIC CARD

19 SAME AS ON MASTER CARD 20 Province: 0:3 Section: _____

22 Drainage Basin: E 23 Subbasin: T5H 25 _____ 26 _____

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

MAJOR AQUIFER: system _____ series OG aquifer, formation, group M:A 28 29 30 31

Lithology: _____ 32 Origin: 2 34 Aquifer Thickness: 79 ft

33 Length of well open to: _____ ft 38 50 40 Depth to top of: _____ ft 41 18 43

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____ 44 45 46 47

Lithology: _____ 48 Origin: _____ 50 Aquifer Thickness: _____ ft

51 Length of well open to: _____ ft 54 Depth to top of: _____ ft 57 59

52 Intervals Screened: 18" slotted pipe

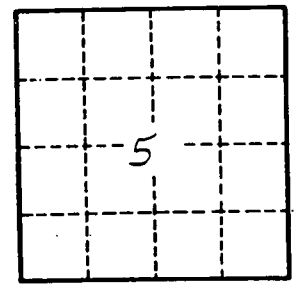
60 Depth to consolidated rock: _____ ft 62 Source of data: _____ 64

65 Depth to basement: _____ ft 68 Source of data: _____ 69

70 Surficial material: _____ 72 Infiltration characteristics: _____ 71

73 Coefficient Trans: _____ gpd/ft 75 Coefficient Storage: _____ 76 78

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



Well No. 65