

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 7-73 Map _____

State 28 County (or town) Bolivar 06

Latitude: 33⁵⁴50⁷2⁹8¹¹N Longitude: 09¹²05¹³23¹⁸4 Sequential number: 1

Lat-long accuracy: 70 T 23 S, R 70 Sec 13, NW 1/4, NW 1/4, SE 1/4

Local well number: F086BD1323N07W Other number: _____ B & M

Local use: 190 Owner or name: _____

Owner or name: J. A. HOWARTH JR. Address: Cleveland

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other J

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 0

Hyd. lab. data: _____

Qual. water data; type: _____

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

Temperature cards: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 103 Meas. 3

Depth cased: _____ ft 63 Casing type: Blb Iron accuracy _____ in 1.6

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

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

Date Drilled: 9-7-73 Pump intake setting: _____ ft _____

Driller: Dyer 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

Power (type): elec, nat, gas, gasoline, hand, gas, wind; H.P. 30 M Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above MP; _____ ft below LSD 18 Accuracy: _____

Date meas: 5-7-73 Yield: _____ gpm 1600 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 6 Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No. F86

PUNCHED

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

19 SAME AS ON MASTER CARD 20 03 21 03 Section: _____
Province: _____

22 E Drainage Basin: _____ 23 15H 24 Subbasin: _____

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

MAJOR AQUIFER: _____ 28 GG 29 _____ 30 MA 31 _____
system series aquifer, formation, group

Lithology: _____ 32 R 33 _____ 34 2 Aquifer Thickness: 80 ft

35 _____ 37 _____ Length of well open to: _____ ft 38 40 40 _____ Depth to top of: _____ ft 41 23 43 _____

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

Lithology: _____ 48 _____ 49 _____ 50 _____ Aquifer Thickness: _____ ft

51 _____ 53 _____ Length of well open to: _____ ft 54 _____ 56 _____ Depth to top of: _____ ft 57 _____ 59 _____

Intervals Screened: 16" Bk

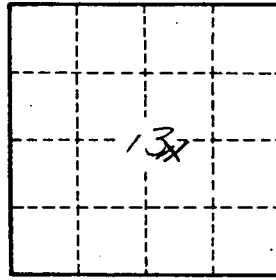
Depth to consolidated rock: _____ ft 60 _____ 63 _____ Source of data: _____ 64

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

Surficial material: _____ 70 _____ 71 _____ Infiltration characteristics: _____ 72

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

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



Well No. E86