

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

FEB 8 1974

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

State: 28 County (or town): Bolivar 06

Latitude: 33^{deg} 46^{min} 15^{sec} N Longitude: 09^{deg} 04^{min} 10^{sec} W Sequential number: 1

Lat-long accuracy: 6 T 22 S, R 5 Sec 11 B & M

Local well number: M084 1122 N05W Other number: _____

Local use: 019 Owner or name: W L SMITH Address: Cleveland

Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, (N) Private, (S) State Agency, (W) Water Dist P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Reprressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other I

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) 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: _____ yes no

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 139 Meas. 3

Depth cased: (first perf.) _____ ft 108 Casing type: _____; Diam. _____ in 12

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

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

Date Drilled: 9.6.5 Pump intake setting: _____ ft _____

Driller: Delta Well

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 Deep Shallow 40

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: (source) _____

Water Level: _____ ft above below MP; Ft below LSD 25 Accuracy: _____

Date meas: 7.6.5 Yield: _____ gpm Method determined 0

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-84

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

E Drainage Basin: 15H Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series 06 _____ aquifer, formation, group MA

Lithology: _____ Origin: 2 **AQUIFER Thickness:** 83 ft

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ **AQUIFER Thickness:** _____ ft

Intervals Screened: 12"

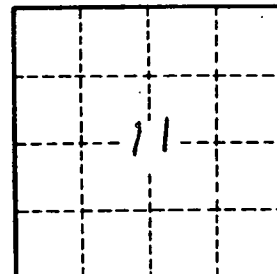
Depth to consolidated rock: _____ ft _____ **Source of data:** _____

Depth to basement: _____ ft _____ **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:** _____



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