

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

FEB 8 1974

MASTER CARD

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

State 28 County (or town) Bolivar 06

Latitude: 33^{deg} 50^{min} 35^{sec} N Longitude: 090^{degrees} 47^{min} 30^{sec} W Sequential number: 1

Lat-long accuracy: 5⁰ T 23⁰ S, R 5⁰ Sec 17, _____, _____, _____

Local well number: H064 1723 N05W Other well number: _____

Local use: 064 _____

Owner or name: RAY & MYERS Address: Cleveland

Ownership: (C) 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, _____ (I) _____

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: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 107 Meas. rept _____ accuracy _____

Depth cased: (first perf.) _____ ft 57 Casing type: _____; Diam. _____ in _____

Finish: porous concrete, gravel w. (perf.), (screen), (galler), (horiz. open end), (perforated), (screen), (sd. pt.), (shored), (open hole), _____

Method Drilled: (A) air bored, cable, dug, hyd jected, rot., (B) _____, (C) _____, (D) _____, (H) _____, (J) _____, (P) _____, (R) _____, (T) _____, (V) _____, (W) _____, (X) _____, (Z) _____

Date Drilled: 9.5.79 Pump intake setting: _____ ft _____

Driller: Layne-Central name _____ address _____

Lift (type): (A) air, bucket, cent, jet, multiple, (cent.), (B) _____, (C) _____, (J) _____, (L) _____, (M) _____, (N) _____, (P) _____, (R) _____, (S) _____, (T) _____, (Z) _____

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

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

Alt. LSD: _____ Accuracy: (source) _____

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

Date meas: 4.5.79 Yield: _____ gpm 2800 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. H-64

HYDROGEOLOGIC CARD

1 **SAME AS MASTER CARD** 19 Physiographic Province: 03 Section: _____

20 **ME** Drainage Basin: 154 Subbasin: _____ 26

(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 06 _____ aquifer, formation, group WA

Lithology: _____ R Origin: 2 Aquifer Thickness: 89 ft

Length of well open to: _____ ft 50 Depth to top of: _____ ft 18

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

Lithology: _____ R Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: 16"

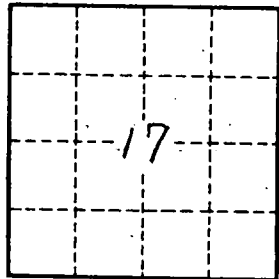
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

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.

H-64