

Hamilton

FORM 9-1642 (1-68)

Well No. Q12

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY

PUNCHED WATER RESOURCES DIVISION DEC 7 1972

MASTER CARD

Record by WCH Source of data min Date 12/7/56 Map \_\_\_\_\_

State 28 County (or town) MONROE 48

Latitude: 33 44 23 N Longitude: 088 27 20 Sequential number: 1

Lat-long accuracy: 3 15 0 18 0 Sec 19 NE SE

Local well number: 0012D1915S18W Other number: \_\_\_\_\_ B & H

Local use: 071 Owner or name: JOHN BOWEN Address: Hamilton

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Pom, Irr, Fed, Ind, P-S, Rec, Stock, Instit, Unused, Reppure, Recharge, Desal-P-S, Desal-other, Other I

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

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

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: 0

Freq. sampling: \_\_\_\_\_ Pumpage inventory: no period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 572 Meas. 6

Depth cased (first perf.): \_\_\_\_\_ Casing type: \_\_\_\_\_; Diam. in 4

Finish: porous concrete, gravel w. concrete, (perf.), (screen), (horiz.), (gallery), (open end), (perforated), (screen), (shored), (open hole), other H

Method Drilled: air rot, bored, cable, dug, hyd rot, jetted, air percusson, rotary, reverse, driven, drive wash, other H

Date Drilled: 955 Pump intake setting: \_\_\_\_\_ ft

Driller: Reaves name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other 0 Deep 0 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: 215 Accuracy: (source) top 4

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ below MP; Ft above \_\_\_\_\_ below LSD +24 Accuracy: A

Date meas: D56 Yield: \_\_\_\_\_ gpm 260 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<sup>6</sup> Temp. 63 \*F \_\_\_\_\_ Date sampled N59

Taste, color, etc. \_\_\_\_\_

Well No.

Q12

Well No. \_\_\_\_\_

Latitude-longitude \_\_\_\_\_

N

S

FORM 9-1943

HYDROLOGIC  
SAME AS ON MASTER CARD  
STATION

Physiographic  
Province: \_\_\_\_\_

WELL SCHEDULE

03

Section: \_\_\_\_\_

Drainage  
Basin: \_\_\_\_\_

13L

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 \_\_\_\_\_

43

aquifer, formation, group \_\_\_\_\_

60

Lithology: \_\_\_\_\_

Origin: \_\_\_\_\_

Aquifer  
Thickness: \_\_\_\_\_

Length of well open to: \_\_\_\_\_ ft

Depth to top of: \_\_\_\_\_ ft

MINOR  
AQUIFER:

system \_\_\_\_\_

series \_\_\_\_\_

aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_

Origin: \_\_\_\_\_

Aquifer  
Thickness: \_\_\_\_\_

Length of well open to: \_\_\_\_\_ ft

Depth to top of: \_\_\_\_\_ ft

Intervals  
Screened: \_\_\_\_\_

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/ft<sup>2</sup>; Spec cap: \_\_\_\_\_

gpm/ft; Number of geologic cards: \_\_\_\_\_

map on original
