

WELL SCHEDULE  
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

**PUNCHED**

MASTER CARD

MAY 9 1973

Record by JCM Source of data BOWC Date 3-73 Map \_\_\_\_\_

State 28 County (or town) Monroe 48

Latitude: 33<sup>deg</sup> 44<sup>min</sup> 35<sup>sec</sup> N Longitude: 08<sup>deg</sup> 82<sup>min</sup> 54<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 2<sup>70</sup> T 15<sup>N</sup> R 18<sup>E</sup> Sec 21 SE NE SW

Local well number: Q064AC2115S18W Other number: \_\_\_\_\_ B & H

Local use: 071 Owner or name: \_\_\_\_\_

Owner or name: HAMILTON MILLING Address: Hamilton

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

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) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other S

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  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 100 Meas. rept accuracy 3

Depth cased: (first perf.) \_\_\_\_\_ ft 80 Casing type: PVC; Diam. \_\_\_\_\_ in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other S

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

Date Drilled: 9-7-3 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: W. J. Reeves 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 S Deep  Shallow

Power (type): diesel, gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. 5

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level: \_\_\_\_\_ ft above MP; Ft below LSD 2.5 Accuracy: \_\_\_\_\_

Date meas: 2-7-3 Yield: \_\_\_\_\_ gpm 1.8 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. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No. Q64

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

Latitude-longitude N  
S  
d m s d m s

HYDROLOGICAL

SAME AS ON MASTER CARD

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

03  
20 21

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

D  
22

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

134  
23 25

Subbasin: \_\_\_\_\_

26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp.  
(E) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR

AQUIFER:

system

series

K3  
28 29

aquifer, formation, group

E2  
30 31

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

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

S  
32 33

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

6  
34

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

20  
35

\_\_\_\_\_

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

20  
38 40

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

80  
41 43

MINOR

AQUIFER:

system

series

\_\_\_\_\_

aquifer, formation, group

\_\_\_\_\_

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

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

\_\_\_\_\_

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

\_\_\_\_\_

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

\_\_\_\_\_

\_\_\_\_\_

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

\_\_\_\_\_

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

\_\_\_\_\_

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

4" PVC

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: \_\_\_\_\_

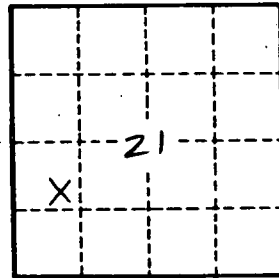
\_\_\_\_\_

Coefficient Perm: \_\_\_\_\_

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

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

79



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

Q64