

WELL SCHEDULE

**PUNCHED**

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

MAR 11 1973

Record by JCM Source of data BCWC Date 12-72 Map \_\_\_\_\_

State 28 County Monroe (or town) \_\_\_\_\_ Sequential number: 48 1

Latitude: 340000 00 N Longitude: 088355 2 Sequential number: 1

Lat-long accuracy: 3 11 0 7 0 31 NE NE

Local well number: BOS3AA3111S07E Other number: \_\_\_\_\_

Local use: 021 Owner or name: \_\_\_\_\_

Owner or name: LEAMON WORTHY Address: Nettleton

Ownership: 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, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other \_\_\_\_\_ H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (G) \_\_\_\_\_ 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: \_\_\_\_\_ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 180 Meas. rept accuracy \_\_\_\_\_ 3

Depth cased; (first perf.) \_\_\_\_\_ ft 19 Casing type: Steel; Diam. \_\_\_\_\_ in \_\_\_\_\_ 5

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other \_\_\_\_\_ 5

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jettted, (P) air percussion, (R) reverse rot., (T) trenching, (V) driven, (W) drive wash, (Z) other \_\_\_\_\_ H

Date Drilled: 972 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 36 38

Driller: Homan name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple (cent.), (M) multiple (turb.), (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other \_\_\_\_\_ Deep \_\_\_\_\_ Shallow \_\_\_\_\_

Power (type): X diesel, elec, nat, gas, gasoline, hand, gas, wind; H.P. \_\_\_\_\_ LP \_\_\_\_\_ Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_ (source) \_\_\_\_\_ 47

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ below \_\_\_\_\_ MP; Ft \_\_\_\_\_ LSD \_\_\_\_\_ Accuracy: \_\_\_\_\_ 60 \_\_\_\_\_ 52

Date meas: N72 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_ 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 66 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ Hard. \_\_\_\_\_ ppm \_\_\_\_\_

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 73 74 76 77 79

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

Well No.

B53

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

**PUNCHED**

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD

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

03  
20 21

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

D  
22

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

13L  
23 25

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

26

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

MAJOR AQUIFER: \_\_\_\_\_

system

series

K3  
28 29

aquifer, formation, group

EZ  
30 31

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

S  
32 33

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

6  
34

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

120 ft

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

120  
35 37

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

60  
41 43

MINOR AQUIFER: \_\_\_\_\_

system

series

\_\_\_\_\_  
44 45

aquifer, formation, group

\_\_\_\_\_  
46 47

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

\_\_\_\_\_  
48 49

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

\_\_\_\_\_  
50

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

ft

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

\_\_\_\_\_  
51 53

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

\_\_\_\_\_  
57 59

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

NONE

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: \_\_\_\_\_

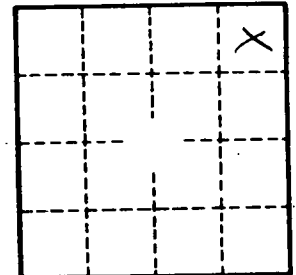
\_\_\_\_\_  
76 78

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

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

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

\_\_\_\_\_  
79



Well No.

B53