

Replacement being punched

FORM 9-1642 (1-68)

Well No. L19

**PUNCHED**

**WELL SCHEDULE**

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**MAR 11 1973**

**MASTER CARD**

Record by LV3 Source of data Owner Date 12/7/72 Map Beans Ferry

State 28 County (or town) TAWAMBA 29

Latitude: 34 12 32 N Longitude: 08 8 22 53 Sequential number: 1

Lat-long accuracy: 2 12 degrees 15 min sec 18

Local well number: 1019C21710S09E Other number: B & H

Local use: SARGE Owner or name: 74B Address: \_\_\_\_\_

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

Use of water: (A) Air-cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P, (K) S, (L) Rec, (M) Stock, (N) Inst, (O) Unused, (P) Reppure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other U

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 Q

DATA AVAILABLE: Well data 70 Freq. W/L meas: M Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data: type: 12/7/72 P 74

Freq. sampling: 75 Pumpage inventory: yes 76 no: period: 77

Aperture cards: 78 yes 79

Log data: D E 78 79

**WELL-DESCRIPTION CARD**

SAME AS ON MASTER CARD Depth well: 116 ft Meas. 1 24

Depth cased: (first perf.) 116 ft Casing 20 23 Meas. 24 27 accuracy 28

Finish: (A) concrete, (B) gravel w. (perf.), (C) gravel w. (screen), (D) horiz. gallery, (E) open end, (F) perf., (G) screen, (H) gallery, (I) end, (J) open, (K) perf., (L) screen, (M) sd. pt., (N) shored, (O) open hole, (P) other C 29 30

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air reverse, (F) trenching, (G) driven, (H) drive wash, (I) other D 31 32

Date Drilled: 948 33 35 Pump intake setting: 36 38

Driller: \_\_\_\_\_

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 39 Deep 40 Shallow 41

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 41 Trans. or meter no. 42

Descrip. MP 43 above 44 ft below LSD, Alt. MP 45

Alt. LSD: 270 Accuracy: (source) 3 47

Water Level 362 ft above 42 below MP; 45 ft above 48 below LSD Accuracy: 4 52

Date meas: 373 53 55 Yield: 59 61 gpm Method 62 64 determined 65

Drawdown: 62 64 ft Accuracy: 66 68 Pumping period 69 71 hrs 72

QUALITY OF WATER DATA: Iron 69 Sulfate 70 Chloride 71 Hard. 72

Sp. Conduct 45  $\times 10^5$  1 Temp. 16.8  $^{\circ}C$  74 76 Date sampled D72 77 79

Taste, color, etc. 80

Well No.

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

**PUNCHED**

Latitude-longitude \_\_\_\_\_  
d m s N S d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD

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

03  
20 21

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

D  
22

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

13B  
23 25

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

26

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

27 S

MAJOR AQUIFER:

system

series

Q-  
28 29

aquifer, formation, group

OT  
30 31

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

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

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

ft

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

ft

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

ft

MINOR AQUIFER:

system

series

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

aquifer, formation, group

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

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

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

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

ft

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

ft

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

ft

Interval Screen

Depth to consolidated rock: \_\_\_\_\_

ft

\_\_\_\_\_  
60 63

Source of data: \_\_\_\_\_

64

Depth to basement: \_\_\_\_\_

ft

\_\_\_\_\_  
65 68

Source of data: \_\_\_\_\_

69

Surficial material: \_\_\_\_\_

Infiltration characteristics: \_\_\_\_\_

72

Coefficient of trans: \_\_\_\_\_

gpd/ft

\_\_\_\_\_  
73 75

Coefficient of storage: \_\_\_\_\_

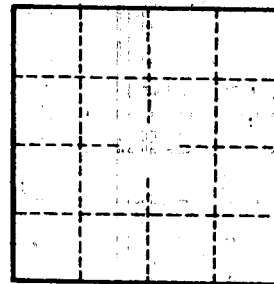
76

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

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

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

79



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