

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J-S Source of data BOWC Date 8/69 Map \_\_\_\_\_

State 28 County (or town) Franklin 19

Latitude: 313005N Longitude: 0904722 Sequential number: 1

Lat-long accuracy: 3 T. 6 S. R. 4 Sec. 10 SW. SE. NE

Local well number: 029 Other well number: \_\_\_\_\_

Local use: 029 Owner or name: J. M. WAITSON Address: M<sup>rs</sup> Cotts Creek

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. W

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

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

Qual. water data; type: \_\_\_\_\_

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

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

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 76 Meas. rept. accuracy \_\_\_\_\_

Depth cased; (first perf.) \_\_\_\_\_ ft 70 Casing type: Plastic; Diam. \_\_\_\_\_ in \_\_\_\_\_

Finish: porous concrete, gravel w. screen, gravel w. horiz. gallery, open end, (C) (F) (G) (H) (J) (P) (S) (T) (W) (X) (Z)

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

Date Drilled: 9/69 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

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

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5

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

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

Water Level 15 ft above MP; Ft below LSD 15 Accuracy: \_\_\_\_\_

Date mese: 6/69 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ 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. \_\_\_\_\_

INDEXED

Well No. J 26

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03

Section:

D

Drainage Basin:

14A

Subbasin:

26

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp,

(P) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR

AQUIFER:

system

series

aquifer, formation, group

Lithology:

Origin:

Aquifer Thickness:

16 ft

Length of well open to: ft

Depth to top of: ft

60

MINOR

AQUIFER:

system

series

aquifer, formation, group

Lithology:

Origin:

Aquifer Thickness:

ft

Length of well open to: ft

Depth to top of: ft

Intervals Screened:

4" Plastic

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:

