

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by JCM Source of data Bowc Date 9-71 Map \_\_\_\_\_

State 28 County Wilkinson (or town) 79

Latitude: 31 18 48 N Longitude: 09 10 55 2 Sequential number: 1

Lat-long accuracy: 3 40 1 0 21 SW SW NE

Local well number: D017CA2104N01E Other well number: \_\_\_\_\_

Local use: 287 Owner or name: PAUL FOREMAN Address: Crosby

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

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

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: 166 ft Meas. rept. accuracy 3

Depth cased: (first perf.) 160 ft Casing type: PL Diam. in 4

Finish: porous concrete, gravel w. (perf.), (screen), (gallery), (end), (horiz. open perf.), (screen, sd. pt.), (shored, open hole), (other) 5

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

Date drilled: 971 Pump intake setting: \_\_\_\_\_ ft

Driller: Chester 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): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 1/2 Trans. or meter no. 5

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

Alt. LSD: 200 Accuracy: (source) 5

Water Level: \_\_\_\_\_ ft above below MP; Ft below LSD 20 Accuracy: D

Date meas: 771 Yield: \_\_\_\_\_ gpm Method determined 15

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ 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.

D-17

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

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD

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

03  
20 21

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

D  
22

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

14A  
23 25

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

26

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

MAJOR AQUIFER:

system

series

JM  
28 29

aquifer, formation, group

MZ  
30 31

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

US  
32 33

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

3  
34

Aquifer

Thickness: 26 ft

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

0  
38 39

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

140  
41 42

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" PL

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: \_\_\_\_\_

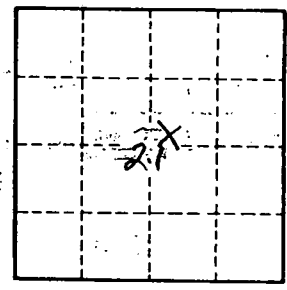
\_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

79



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

D-17