

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record no. P. 10 Source of data B. J. W. C. Date 6-71 Mar

State 28 County (or town) ST. JAMES 66

Latitude: 30 4 23 8 N Longitude: 08 9 11 4 W Sequential number: 7

Lat-long accuracy: 5 T 9 R 12 Sec 9 B & M

Local well number: K004 0904 S12W Other number:

Local use: 120 Owner or name: JAMES W. WILLIS Address: McKenny

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 A

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:  yes no; period:

Aperture cards:  yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 170 ft Meas. rept accuracy 3

Depth cased: (fitst perf.) 164 ft Casing type: PE Diam. 2 in

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

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

Date drilled: 9-70 Pump intake setting: 30 ft

Driller: P. Anderson 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 J Deep  Shallow

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

Descrip. MP 5 ft above below LSD, Alt. MP 47

Alt. LSD: 40 ft Accuracy: (source) 40

Water Level 40 ft above below MP; LSD 40 Accuracy: 5

Date meas: 5-70 Yield: 10 gpm Method determined 5

Drawdown: 5 ft Accuracy: 5 Pumping period: 5 hrs

QUALITY OF WATER DATA: Iron 5 ppm Chloride 5 ppm Hard. 5 ppm

Sp. Conduct 5 K x 10 Temp. 5 °F Date sampled 5

Taste, color, etc. 5

TRANSMITTED FOR ADP

Well No.

7

Well No. K

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** 19 Physiographic Province: 013 Section: \_\_\_\_\_

D Drainage Basin: 1135 Subbasin: \_\_\_\_\_

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: (U) offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series TM aquifer, formation, group HA

Lithology: \_\_\_\_\_ Origin: 3 Aquifer Thickness: 19 ft

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft 151

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: 2' PL

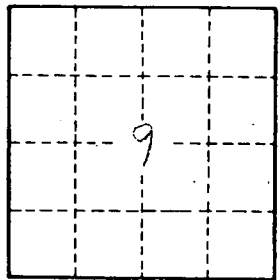
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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: \_\_\_\_\_



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