

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MAILED 27 1975

MASTER CARD

Record by B.D. Source of data Bowc Date 10-70 Map \_\_\_\_\_

State 28 County Hancock (or town) 23

Latitude: 302500N Longitude: 0892243 Sequential number: 1

Lat-long accuracy: 5 T. 7 S. R. 14 W. Sec. 37, SW 1/4, NW 1/4, NE 1/4

Local well number: G051BA3707S14W Other number: \_\_\_\_\_

Local use: 159 Owner or name: \_\_\_\_\_

Owner or name: HARLON MAUFERAY Address: Pans Christian, Pa.

Ownership: (C) County, Fed Gov't, (M) City, Corp or Co, Private, (S) State Agency, Water Dist \_\_\_\_\_ P

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (B) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other \_\_\_\_\_ 1

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

DATA AVAILABLE: Well data 70 Freq. W/L meas.: \_\_\_\_\_ 71 Field aquifer char. \_\_\_\_\_ 72

Hyd. lab. data: \_\_\_\_\_ 73

Qual. water data; type: \_\_\_\_\_ 74

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

Aperture cards: \_\_\_\_\_ 78

Log data: \_\_\_\_\_ 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 157 Meas. \_\_\_\_\_ 24 rept \_\_\_\_\_ accuracy \_\_\_\_\_

Depth cased; (first perf.) \_\_\_\_\_ ft 152 Casing type: Boin; Diam. \_\_\_\_\_ in \_\_\_\_\_ 29 30

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), horz. gallery, end, (open) perf., (screen, sd. pt., shored, open hole, other) \_\_\_\_\_ 31

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) reverse percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (X) other \_\_\_\_\_ 32

Date Drilled: 970 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 36 38

Driller: Pentec name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other \_\_\_\_\_ 39 Deep \_\_\_\_\_ 40 Shallow \_\_\_\_\_

Power (type): diesel, elec gas, gasoline, hand, gas, wind; H.P. \_\_\_\_\_ 41 Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: \_\_\_\_\_ 42 20 Accuracy: \_\_\_\_\_ (source) \_\_\_\_\_ 47 4

Water Level: 30 ft above \_\_\_\_\_ below MP; Ft. below LSD \_\_\_\_\_ 48 30 Accuracy: \_\_\_\_\_ 52 D

Date meas: \_\_\_\_\_ 53 770 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ 54 9 Method determined \_\_\_\_\_ 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ 62 Accuracy: \_\_\_\_\_ 63 Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 66 68

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

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

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

Well No. G 51

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: 03 Section: \_\_\_\_\_

D Drainage Basin: 135 Subbasin:  

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

**MAJOR AQUIFER:** \_\_\_\_\_ T M \_\_\_\_\_ M Z \_\_\_\_\_  
system series aquifer, formation, group

Lithology: \_\_\_\_\_     Origin: \_\_\_\_\_   Aquifer Thickness: 27 ft

    Length of well open to: \_\_\_\_\_ ft 5 Depth to top of: \_\_\_\_\_ ft 130

**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' S.S.

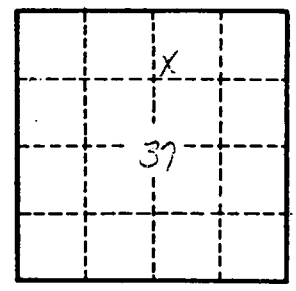
Depth to consolidated rock: \_\_\_\_\_ ft     Source of data: \_\_\_\_\_  

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. G 51