WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

MASTER CARD

Record by: B. D. Source of data: Bone Date 10-70 Map

State: 31.8 County (or town): Hancock Sequential number: 42

Latitude: 30°34'10"N Longitude: 089°31'10"W

Lat-long accuracy: 7.5 sec 15 sec 32 SN NW

Well number: 1519 Owner or name: Petersburg

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

Use of water: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O)

Stock, Insect, Unused, Recharge, Reuse, Desal-P S, Desal-other

Depth of well: 414.7 ft

DATA AVAILABLE: Well data: Field equip char: yes

Hyd. lab. data: Qual. water data: type:

Freq. sampling: Pumpage inventory: yes, period:

Aperture cards: Log data:

WELL DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 4.147 ft

Depth cased: 41 feet Packing or grout:

Casing: 150 ft Diam. accuracy: 7.5 in

Finish: porous gravel, gravel, horizon, open perfor., screen, seal, pt., shored, open

Concrete, (perfor.), (screen), gallery, end,

Method: Drilled: air bored, cable, dug, jetted, reverse trenching, driven, drive

rot., percussion, rotary, wash, other

Date Drilled: 1.7.0 Pump intake setting:

Driller: P. C. T. M. Address:

Lift: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K)

Power: nat LP 1 Trans or meter no. 1

Descrip. MP:

Alt. LSD: 1130 Accuracy: (source)

Water Level: 57 ft Accuracy: Method determined

Date meas: 30 Accuracy: 2

Drawdown: 35 yield: Fert, 35 Pumping period

QUALITY OF WATER DATA: Iron ppm

Sulfate ppm Chloride ppm Hard ppm

Spec. Conduct, K x 10 Temp.

Taste, color, etc.
**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD**

- Physiographic Province:
- Drainage Basin:
- Subbasin: 135

**Topo of well site:**
- Depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat

**MAJOR AQUIFER:**
- System:
- Series:
- Aquifer, formation, group
- Aquifer Thickness: 30 ft
- Lithology:
- Origin:
- Length of well open to:
- Depth to top of:
- Source of data:
- Depth to basement:
- Source of data:
- Surficial Material:
- Infiltration characteristics:
- Coefficient of Transmissivity (T):
- Coefficient of Storage (S):
- Perm: spd/ft^2; Spec cap: gpm/ft

**MINOR AQUIFER:**
- System:
- Series:
- Aquifer, formation, group
- Aquifer Thickness: ft
- Lithology:
- Origin:
- Length of well open to:
- Depth to top of:
- Source of data:

**Intervals Screened:** 2'-5.5'

**GPQ 937-142**