

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Shell Source of data BOWC Date 10/18/68 Map \_\_\_\_\_

State 28 County (or town) Harrison 24

Latitude: 30 27 59 N Longitude: 08 9 20 04 Sequential number: 1

Lat-long accuracy: 3 T. 7 R. 13 Sec 6, SE NW

Local well number: J 0 9 0 0 B 0 6 0 7 S 1 3 W Other number: \_\_\_\_\_ B & M

Local use: 0 2 4 Owner or name: V. D. WALKER Address: Rt. 1 Pass Christi

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) Res, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (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

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 278 ft Meas. rept 278 accuracy 3

Depth cased: (first perf.) 273 ft Casing type: Galv. Diam. 2 in

Finish: (C) porous concrete, (F) gravel w. (screen), (G) gravel w. (gallery), (H) horiz. open end, (I) perf., (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other S

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

Date Drilled: 5/68 Pump intake setting: \_\_\_\_\_ ft

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

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple (cent.), (F) multiple (turb.), (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other  Deep  Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 3/4 Trans. or meter no. 5

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

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

Water Level: 31 ft above below MP; Ft below LSD 31 Accuracy: \_\_\_\_\_

Date meas: 5/68 Yield: 10 gpm 10 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. \_\_\_\_\_

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

Well No.

J 90

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

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

0 Drainage Basin: 135 Subbasin:   

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L)  
 (O) (P) (S) (T) (U) (V)  
 offshore, pediment, hillside, terrace, undulating, valley flat 27

**MAJOR AQUIFER:** system    series T P aquifer, formation, group S F

Lithology: S Origin: 3 Aquifer Thickness: 25 ft

   Length of well open to:    ft 5 Depth to top of: 253 ft

**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:   

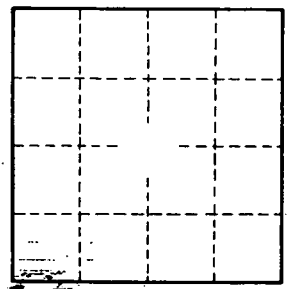
Depth to basement:    ft    Source of data:   

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:   

*2 miles South of Vidalia*



Well No.

J 90