

WRD Exp. (GW)  
April 1966

Well No. 27

Shannon

WELL SCHEDULE

E Log #18

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by GRANTHUM Source of data OBS + URL Date 1/27/64 Map \_\_\_\_\_

State 28 County (or town) LEE 41

Latitude: 340700N Longitude: 0884248 Sequential number: 1

Lat-long accuracy: 1 T. 11 S. R. 6 W. Sec. 19 NE, SW, NE, NW

Local well number: 0027AB1911506E Other number: \_\_\_\_\_

Local use: \_\_\_\_\_ Owner of name: \_\_\_\_\_

Owner or name: J H HOMAN SR. Address: SHANNON

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, Recharge, Recharge, Desal-P S, Desal-other, Other U

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

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

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

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

Freq. sampling: \_\_\_\_\_ Pumpage inventory: no period: \_\_\_\_\_

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

Log data: E-LOG #18 E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 386 Meas. rept. 4

Depth cased; (first perf.) \_\_\_\_\_ ft 15 Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in 5

Finish: porous concrete, gravel w. screen, (perf.), gravel w. (screen), horiz. gallery, open end, (P) open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, other X

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) air reverse, (J) percuss, (P) rotary, (R) reverse, (T) driven, (V) wash, (W) drive, other H

Date Drilled: 4-63 963 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: HERNDON HOMAN SHANNON

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

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

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

Alt. LSD: \_\_\_\_\_ 260 Accuracy: \_\_\_\_\_ (source) TOPO 4

Water Level: 52.29 ft above MP; \_\_\_\_\_ ft below LSD 52 Accuracy: MEAS A

Date meas: 1-27-64 164 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ 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. \_\_\_\_\_

TRANSMITTED FOR ADP.

Well No.

27

Well No. 027

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

**HYDROGEOLOGIC CARD**

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

**Drainage Basin:** D 13C **Subbasin:** \_\_\_\_\_

**Topo of well site:** (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat (H)

**MAJOR AQUIFER:** K3 EUTAW EZ  
system series aquifer, formation, group

**Lithology:** US G **Origin:** \_\_\_\_\_ **Aquifer Thickness:** \_\_\_\_\_ ft

**Length of well open to:** \_\_\_\_\_ ft **Depth to top of:** 206 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:** \_\_\_\_\_

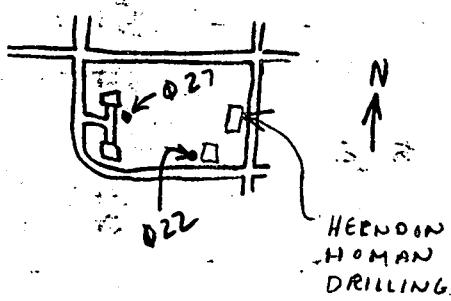
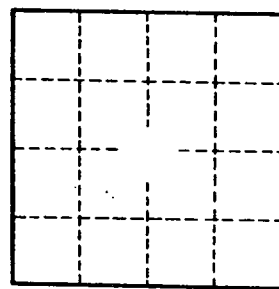
**Depth to consolidated rock:** \_\_\_\_\_ ft **Source of data:** \_\_\_\_\_

**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. \_\_\_\_\_

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