

WRD Ex. (GW)  
April 1966

Well No. 027 ✓

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

UNCHECKED and VERIFIED  
- LA COM. UTATION BRANCH

#### MASTER CARD

Record by J. F. Callahan Source of data owner Date 10-25-67 Map \_\_\_\_\_

State Miss County (or town) Lauderdale Sequential number: 38

Latitude: 32° 31' 23" N Longitude: 088° 30' 55" W

Lat-long accuracy: 3' T. 8 S, R. 17 W, Sec. 24, SE ¼, NW ¼

Local well number: 0027DC2408N17F Other well number: \_\_\_\_\_ B & M

Local use: 055 Owner or name: J. D. Clark

Owner or name: J. D. CLARK Address: Town of Lauderdale

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, (P) S, Rec, water: \_\_\_\_\_

Use of well: (A) Anode, (D) Drain, (S) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed

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

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

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

Freq. sampling: \_\_\_\_\_ Pumpage inventory: \_\_\_\_\_

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

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

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 125 ft Meas. repr. 125 accuracy 6

Depth cased: (first perf.) 07 ft Casing type: Gal ; Diam. 4 in

Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other

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

Date Drilled: 9/67 Pump intake setting: \_\_\_\_\_ ft

Driller: Taylor Drilling Co. 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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind: H.P. 2 Trans. or meter no. 7

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

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

Water Level 9 ft above MP; Ft below LSD \_\_\_\_\_ Accuracy: Measured

Date meas: 10-25-67 Yield: 41 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. \_\_\_\_\_

11-29-62  
Checked and found correct  
All equipment in good condition  
D. Clark  
TAPM

W.L. data  
WL = 7.26  
11/79  
11/29/88  
WL = 4.66

Well No. 027

Well No. D27

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D  Subbasin: 13K

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) offshore, pediment, hillside, terrace, undulating, (E) valley flat, (F) (H) (K) (L) (V)  valley flat

MAJOR AQUIFER: Tertiary system, Eocene series, TE aquifer, formation, group, Lower Wilcox LW

Lithology: Sand US Origin: Z Aquifer Thickness: \_\_\_\_\_ ft

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

MINOR AQUIFER: \_\_\_\_\_

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

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

Intervals Screened: \_\_\_\_\_

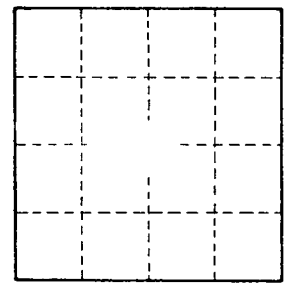
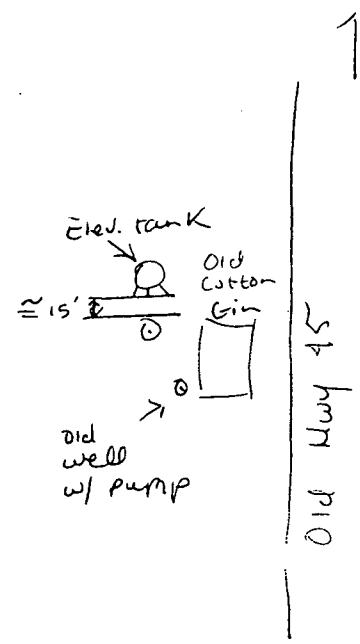
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

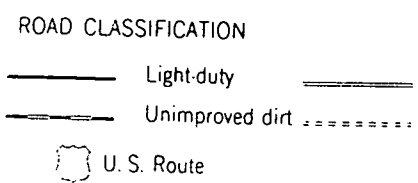
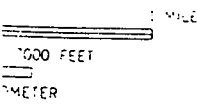
Coefficient Trans: \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. D27





LAUDERDALE, MISS. 21.  
N3230—W8830/7.5

QUEST

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