

WELL SCHEDULE  
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

MASTER CARD

PUNCHED

JAN 14 1975

PUNCHED

Record by WTR Source of data MSGs Date 7/26/71 Map \_\_\_\_\_

State 28 County (or town) JONES 34

Latitude: 31<sup>deg</sup> 39<sup>min</sup> 29<sup>sec</sup> N Longitude: 08<sup>deg</sup> 91<sup>min</sup> 05<sup>sec</sup> 9 Sequential number: 1

Lat-long accuracy: 2<sup>70</sup> 8<sup>75</sup> 12<sup>80</sup> E Sec 15 NE SE SE

Local well number: F061DD1508N12W Other number: #10 #14

Local use: 064246 Owner or name: LAUREL Address: LAUREL, MISS

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

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

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, 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: Elog # 22' - 524' E

WELL-DESCRIPTION CARD

12/8/83

WL=160.75

SAME AS ON MASTER CARD Depth well: 480 Meas. rept 6

Depth cased: 420 Casing type: \_\_\_\_\_; Diam. 18x12 in 18

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

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

Date Drilled: 971 Pump intake setting: \_\_\_\_\_ ft 30

Driller: SINGER-LAYNE JACKSON, MISS

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other 7 Deep  Shallow

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

Descrip. MP 227 ft above below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 210 Accuracy: topo 4

Water Level: above below MP; 117 ft above below LSD Accuracy: 770 4 # D

Date meas: 871 Yield: 550 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. \_\_\_\_\_

Well No.

Well No. F61

Latitude-longitude N  
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD  Physiographic Province: 03 Section:         

Drainage Basin: 130 Subbasin:         

Topo of well site: (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         

MAJOR AQUIFER: system          series          aquifer, formation, group         

Lithology:          Origin:          Aquifer Thickness:          ft  
Length of well open to:          ft Depth to top of: 60 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: 60' of screen 7' Back pressure valve

Depth to consolidated rock:          ft Source of data:         

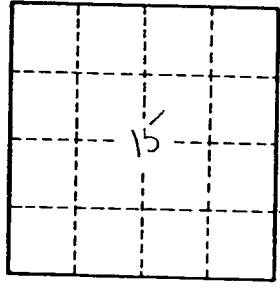
Depth to basement:          ft Source of data:         

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:         

*TD 487 less 7' of Back pressure  
60 ft of screen -  
Singer Lang 9-12-74 Mrs Planch*



Well No.