

FORM 9-1642
(1-68)

Well No. F 63

WELL SCHEDULE

Elc# 251

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD J.C. MONROE

BOWC

Record by Q

Source of data MSGs

Date 10/71

Map

State 28

County (or town) Jones

34

Latitude: 31 40 00 N

Longitude: 08 9 10 45 W

Sequential number: 1

Lat-long accuracy: 2 8 12 14

Local well number: F0638B1408N12W

Other number: W. 2nd

Local use: 064251

Owner or name: #12

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: (S) (T) (U) (V) (W) (X) (Y) (Z) P

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) W

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: no. period:

Aperture cards: yes

Log data: Elc# 10' - 499' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 449 ft

Meas. rept accuracy 3

Depth cased: 389 ft

Casing type: Steel

Diam. in 1.8

Finish: (C) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) S

Drilled: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) H

Date Drilled: 9/71 9:71 Pump intake setting: 36 ft

Driller: SINGER-LAYNE

Lift (type): (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) T Deep Shallow

Power (type): diesel, gas, gasoline, hand, gas, wind; H.P. 100 Y Trans. or meter no. 41

Descrip. MP 2:30 Accuracy: topo 4

Water Level: 117 ft above below MP; Ft below LSD Accuracy: 7:11 52

Date meas: 0:71 Yield: 350 gpm Method determined 61

Drawdown: 62 ft Accuracy: 63 Pumping period 66 hrs 68

QUALITY OF WATER DATA: Iron 69 Sulfate 70 Chloride 71 Hard. 72

Sp. Conduct 73 K x 10 74 Temp. 75 Date sampled 76

PUNCHED

JAN 14 1975

12/8/83
WL=160.18

TRANSMITTED FOR ADP.

Well No.

F 63

Well No. _____

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Province: 03 Section: _____

Drainage Basin: D Subbasin: 134

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

MAJOR AQUIFER: system _____ series TM aquifer, formation, group CA

Lithology: US Origin: 3 Aquifer Thickness: 107 ft

Length of well open to: _____ ft Depth to top of: 375 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: 12" SS.

Depth to consolidated rock: _____ ft Source of data: _____

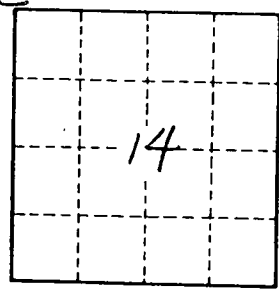
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

TD 456
449
7' back pressure valve
Top of screen e 449
Logge Central 9-12-74



Spiky Clay	0	8
Sand	8	14
Clay	14	37
Spiky Clay Shale	37	130
Spiky Sand & Siltite	130	245
Spiky Clay	245	375
Sand	375	482
Clay Sand Shale	482	492

Well No.

FD 3