

FORM 9-1642 (1-68)

Well No. 1620

WELL SCHEDULE 394A  
GEOLOGICAL SURVEY

PUNCHED

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

APR 3 1974

MASTER CARD

Record by J.A. Callahan Source of data Boire Date 3-28-74 Map \_\_\_\_\_

State 28 County (or town) Starrvason 24

Latitude: 30 27 20 N Longitude: 08 55 30 Sequential number: 1

Lat-long accuracy: 5 T 7 S R 9 E Sec 6

Local well number: M1620-0607509W Other number: \_\_\_\_\_ B & M

Local use: \_\_\_\_\_ Owner or name: L. MORROW Address: 4th N. of Biloxi

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, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

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:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 330 ft Meas. rept. accuracy 3

Depth cased: (first perf.) 320 ft Casing type: Blk Iron Diam. 2 in

Finish: porous concrete, gravel w. (screen), gravel w. (horiz. gallery), open end, horz. open perf., screen, sd. pt., shored, open hole, other 5

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

Date Drilled: 974 Pump intake setting: \_\_\_\_\_ ft

Driller: R.J. Moore

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 J Deep  Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5

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

Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; Ft (below) LSD 5 Accuracy: \_\_\_\_\_

Date meas: 2/28/74 Yield: \_\_\_\_\_ gpm Method determined D

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. \_\_\_\_\_

Latitude-longitude N  
S  
d m s d m s

HYDROLOGIC REGION ATLANTIC

SAME AS ON MASTER CARD Physiographic Province: 03 Section: \_\_\_\_\_  
 Drainage Basin: 135 Subbasin: \_\_\_\_\_  
20 21      23 25      26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (P) (S) (T) (U) (V) \_\_\_\_\_  
27  
 offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: TP GF  
28 29      30 31  
 system series aquifer, formation, group

Lithology: US Origin: 3 Aquifer Thickness: 30 ft  
32 33      34

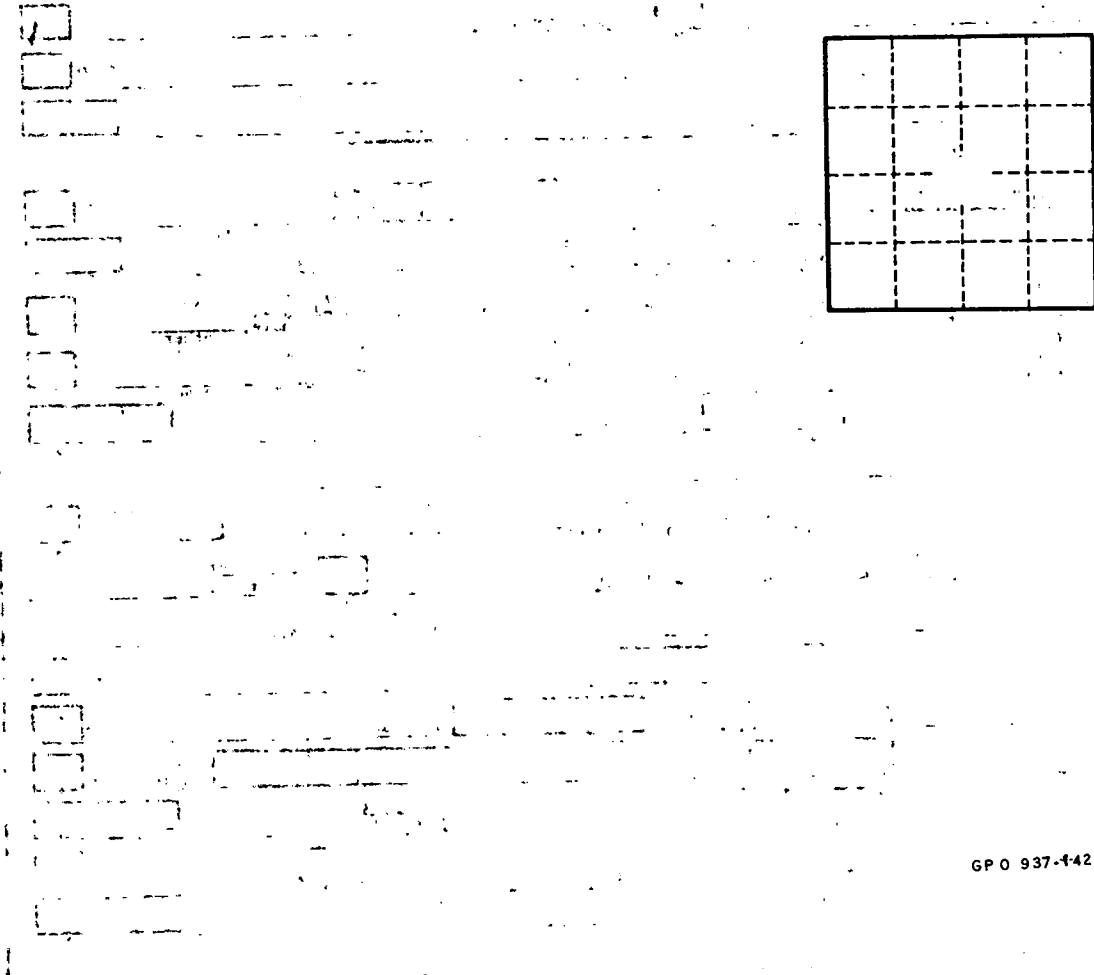
Length of well open to: \_\_\_\_\_ ft 10 Depth to top of: \_\_\_\_\_ ft 300  
35 37      38 40      41 43

MINOR AQUIFER: \_\_\_\_\_  
44 45      46 47  
 system series aquifer, formation, group

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft  
48 49      50

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_  
51 53      54 56      57 59

**Intervals Screened:**  
 Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_  
60 63      64  
 Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_  
65 68      69  
 Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_  
70 71      72  
 Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_  
73 75      76 78  
 Coefficient Perm: \_\_\_\_\_ gpd/ft; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_  
79



Well No.