FORM 9-1642
(1-68)

WELL SCHEDULE
U.S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

State:                        | 28 |
County:                      | Monroe |
Latitude:                    | 33°52'25"N |
Longitude:                   | 95°22'29"W |
Local site number:           | C 10 |
Ownership:                   | (A) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) |
Use of Well:                 | Stock, Inst, Unused, Repurpose, Recharge, Desal-P, Desal other, Other |
WELL DESCRIPTION CARD

SAME AS MASTER CARD

Depth well:                  46.7 ft
Depth casing (first perf):   25 ft
Casing type:                 13 in
Finish:                      Porous
Method:                     Air, bored, cable, dug, hyd jettéd, air
Drilled:                    Rotary
Date:                       9/2
Driller:                    A. B. Arell
Lift (type):                (A) (B) (C) (J) (K) (P) (S) (T) (B) (Y) (X) (B)
Power (type):               LP
Descirp. MP:                4 ft above

Alt. LSD:                    237 ft above
Water level:                237 ft above MP; 237 ft below LSD
Date:                        9/22
Drawdown:                   3 ft
Yield:                      170 gpm
QUALITY OF WATER DATA:      Iron: 0.2 ppm
Sulfate:                    70 ppm
Chloride:                   70 ppm
Hard:                       70 ppm
Sp. Conduct:                0.1 K x 10^6
Temp:                       68° F
Date sampled:               9/22

Taste, color, etc.

MAR 71 1973

Well No.: C 10

N. W. AMORY
HYDROGEOLOGIC CARD

Physiographic Province: D

Drainage Basin: 10-3

Topography: stream channel, dunes, flat, hilltop, sink, swamp, offshore, sediment, hillside, terrace, undulating, valley flat

Major Aquifer: system section 100, 200
Lithology: U: R Origin: 2 Aquifer Thickness: ft
Length of well open to: ft Depth to top of: ft

Minor Aquifer: system series 40, 50
Lithology: Origin: Aquifer Thickness: ft
Length of well open to: ft Depth to top of: ft

Intervals Screened:
Depth of consolidated rock: ft Source of data:
Depth to basement: ft Source of data:
Surficial material: Infiltration characteristics:
Coefficient Trans: gpd/ft² Coefficient Storage:
Coefficient: gpd/ft² Spec cap: gpm/ft; Number of geologic cards: 10