

PUNCHED

FORM 9-1642 (1-68)

Well No. N18

OCT 20 1975

WELL SCHEDULE

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

10 mi. E. E. Poplarville

MASTER CARD

Record by Q Source of data Bowre Date 10/15 Map \_\_\_\_\_

State Ms 28 County (or town) P.R. 55

Latitude: 30<sup>deg</sup> 46<sup>min</sup> 32<sup>sec</sup> N Longitude: 089<sup>deg</sup> 21<sup>min</sup> 31<sup>sec</sup> W Sequential number: \_\_\_\_\_

Lat-Long accuracy: 5<sup>min</sup> 3<sup>sec</sup> R 14<sup>min</sup> 23<sup>sec</sup> NE NE B & M

Local well number: N018AA2303S14W Other number: \_\_\_\_\_

Local use: 309 Owner or name: \_\_\_\_\_

Owner or name: JIM SWARTZ Address: \_\_\_\_\_

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other H

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD. Depth well: 526 ft Meas. rept accuracy 3

Depth cased: (first perf.) 506 ft Casing type: \_\_\_\_\_; Diam. 4x2 in 4

Finish: (C) concrete, (F) porous gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5

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

Date Drilled: 9-9-67 967 Pump intake setting: \_\_\_\_\_ ft 36 38

Driller: Penton name address \_\_\_\_\_

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

Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; H.P. 5 U Trans. or meter no. \_\_\_\_\_

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

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

Water Level: \_\_\_\_\_ ft above below MP; \_\_\_\_\_ ft above below LSD 57 Accuracy: \_\_\_\_\_

Date meas: 967 Yield: \_\_\_\_\_ gpm 1000 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 6 Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No.

11100000

Well No. \_\_\_\_\_

Latitude-longitude \_\_\_\_\_  
d m s N  
S d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13V Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: system \_\_\_\_\_ series TM aquifer, formation, group MZ

Lithology: US Origin: 3 Aquifer Thickness: 52 ft

52 Length of well open to: \_\_\_\_\_ ft 20 Depth to top of: \_\_\_\_\_ ft 474

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: \_\_\_\_\_

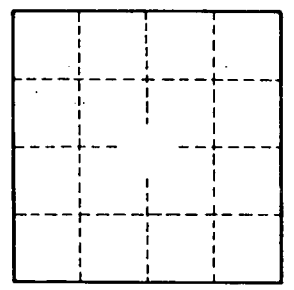
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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. \_\_\_\_\_