

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B. D. Source of data POWE Date 5-71 Map _____

State 28 County (or town) Jackson 30

Latitude: 30⁴⁵ 29³⁷ 37^N Longitude: 09⁸ 4⁵ 18^W Sequential number: 1

Lat-long accuracy: 5^T 6^S 8^R 8^E Sec 26 SW SW NE

Local well number: 5087CA2606S08W Other number: _____

Local use: 158 Owner or name: GENE JERNIGAN Address: Ocean Sp.

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

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: Aperture cards: Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 357 Meas. 3

Depth cased: 347 Casing type: Galv Diam. 2

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

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

Date Drilled: 9-7-71 Pump intake setting: _____

Driller: Coast W. W.

Lift: (A) air, (B) bucket, (C) cent, (J) multiple, (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 Trans. or meter no. S

Descrip. MP _____ ft above/below LSD, Alt. MP _____

Alt. LSD: 20 Accuracy: (source) Topo 5' contour 3

Water Level: 45 ft above/below MP; 45 ft below LSD Accuracy: D

Date meas: 4-7-71 Yield: 12 gpm Method determined:

Drawdown: _____ ft Accuracy: _____ Pumping period: _____ hrs

QUALITY OF WATER DATA: Iron _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10⁴ Temp. _____ °F Date sampled: _____

Taste, color, etc. _____

Well No.

J 87

Latitude-longitude _____ N
_____ S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

WELL SCHEDULE **03**

Section: _____

D

Drainage Basin: _____

135

Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) _____

MAJOR AQUIFER: system _____ series **U.S.** aquifer, formation, group **GF**

Lithology: _____ Origin: **3** Aquifer Thickness: **50** ft

Length of well open to: _____ ft **10** Depth to top of: _____ ft **307**

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: **2' 5.5'**

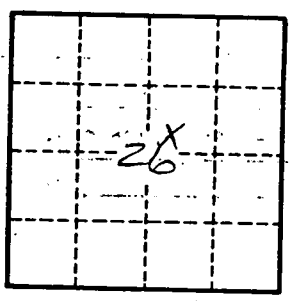
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



Well No. _____

187

TRANSMITTED FOR ADS