

SITE ID-30300088594001

FORM 9-1642 (1-68)

Well No. H 198

WELL SCHEDULE
GEOLOGICAL SURVEY

394A WATER RESOURCE DIVISION

PUNCHED
DEC 5 1973

MASTER CARD

Record by Q Source of data Bowe Date 9/73 Map _____

State 29 MISS 28 County (or town) Harrison 24

Latitude: 30 30 00 00 N Longitude: 08 8 59 40 Sequential number: 1

Lat-long accuracy: 4 T 60 R 10 Sec 28 t. NE t. HOUSE S E

Local well number: H198AB2806STOW Other number: _____

Local use: 209 Owner or name: #22

Owner or name: EVELYN FAYARD Address: _____

Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (S) 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) Recharge, (W) Desal-P S, (X) Desal-other, (Z) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) 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 no

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 368 Meas. rept accuracy 3

Depth cased; (first perf.) _____ ft 358 Casing type: _____; Diam. _____ in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 3

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

Date Drilled: 2-28-73 973 Pump intake setting: _____ ft _____

Driller: COASTAL name _____ address _____

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

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) H.P. 1 S Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____ 50

Water Level: _____ ft above _____ below MP; _____ above _____ below LSD 38 Accuracy: _____ D

Date meas: 273 Yield: _____ gpm 15 Method determined _____

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

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No. _____

Latitude-longitude _____
 d m s N S d m s

PUNCHED
HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Province: 20 03 21 Section:

22 D 23 Drainage Basin: 24 135 25 Subbasin: 26

27 (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (R) (K) (L) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat

28 MAJOR AQUIFER: 29 TM 30 MZ 31
 system series aquifer, formation, group

32 Lithology: 33 US 34 Origin: 35 3 36 Aquifer Thickness: 37 38 ft

38 Length of well open to: 39 10 ft 40 Depth to top of: 41 330 ft 42 43

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

48 Lithology: 49 50 Origin: 51 52 Aquifer Thickness: 53 ft

54 Length of well open to: 55 ft 56 Depth to top of: 57 ft 58 59

60 Intervals Screened: _____

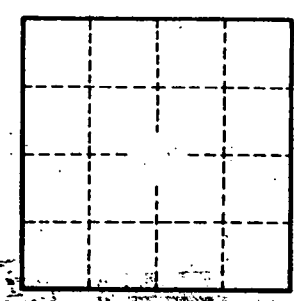
61 Depth to consolidated rock: 62 ft 63 64 Source of data: 65

66 Depth to basement: 67 ft 68 69 Source of data: 70

71 Surficial material: 72 73 Infiltration characteristics: 74

75 Coefficient Trans: 76 gpd/ft 77 Coefficient Storage: 78

79 Perm: 80 gpd/ft²; Spec cap: 81 gpm/ft; Number of geologic cards: 82



Well No.

Top Soil	1	2
Red Sand	2	15
Basin	15	37
Sand	37	55
Blue Cla	55	78
Blue fine sand	78	95
Red Blue Cla	95	210
Blue Blue Sand	210	225
Blue Cla	225	330
Mud with Sand	330	368

