

SITE ID-303012088581301

FORM 9-1642 (1-68)

Well No.

H 164

WELL SCHEDULE

3742

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 12-71 Map _____

State 27 28 County Harrison 24
(or town)

Latitude: 30^{deg} 30^{min} 12^{sec} N Longitude: 088^{degrees} 58^{min} 13^{sec} W
Lat-long accuracy: 3^{deg} 60^{min} 100^{sec} Sec 22 NE NE SE Sequential number: 1

Local well number: H164AD2206S10W Other number: _____

Local use: 209 Owner or name: J H ROBBINS Address: 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. F
(S) Stock, Instit, Unused, Recharge, Desal-P S, Desal-other; Other

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: 500 Meas. 3
ft 490 Casing type: galv accuracy 2
ft 490 Diam. in 2

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

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jettied, (I) air rot., (J) percussion, (K) rotary, (L) reverse, (M) trenching, (N) driven, (O) wash, (P) drive, (Q) other, (R) _____ H

Date Drilled: 9-7-1 Pump intake setting: _____ ft _____

Driller: Coastal Drilling Co. 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, (Z) _____ J Deep Shallow

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

Descrip. MP 10 ft above below LSD, Alt. MP _____

Alt. LSD: 100 Accuracy: 4
ft _____ (source)

Water Level: _____ ft above below MP; Ft _____ above below LSD 8.5 Accuracy: _____ D

Date meas: 9-7-1 Yield: _____ gpm 8 Method determined _____

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

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

Sp. Conduct _____ K x 10⁵ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

PUNCHED

Well No.

H 164

HYDROGEOLOGIC CARD

ENCLOSURE

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

D Drainage Basin: **135** Subbasin: 26

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

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

Lithology: **US** Origin: **3** Aquifer Thickness: **40** ft 32 33 34

Length of well open to: ft **10** Depth to top of: ft **460** 35 36 37 38 39

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

Lithology: Origin: Aquifer Thickness: ft 48 49 50

Length of well open to: ft Depth to top of: ft 51 52 53 54 55 56 57 58 59

Intervals Screened: **2" S.S.** 60 61

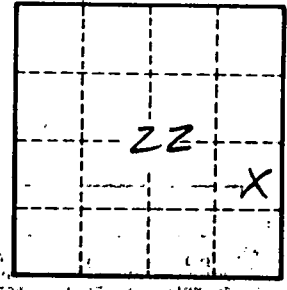
Depth to consolidated rock: ft Source of data: 64

Depth to basement: ft Source of data: 68 69

Surficial material: Infiltration characteristics: 72

Coefficient Trans: gpd/ft Coefficient Storage: 76 77

Coefficient Perm: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: 79



encountered	
Thin S.S.	1.5
Red Clay	1.5
Sand	1.5
Light Blue Clay	3.5
Dark Blue Clay	3.5
Thin Blue Clay	3.5
Light Blue Clay	4.5
Dark Blue Clay	4.5
Light Blue Clay	4.5
Dark Blue Clay	4.5
Dark Blue Clay	4.5
Dark Blue Clay	4.5

Well No.

H 164

