

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
APR 5 1973

MASTER CARD

Record by JCM Source of data Bowc Date 11-72 Map _____

State 28 County (or town) Harrison 24

Latitude: 30 23 38 N Longitude: 08 9 20 00 Sequential number: 1

Lat-long accuracy: 5 70 N 3 130 E Sec 31

Local well number: J150 31 07 51 3W Other number: _____ B & M

Local use: 161 Owner or name: _____

Owner or name: HOWARD BOND Address: Pass Christian

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, (S) 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) W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: no, period: _____

Aperture cards: _____ yes

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1125 Meas. 3

Depth cased: (first perf.) 120 ft Casing type: Rlc Diam. 2 in

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

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

Date Drilled: 972 Pump intake setting: _____ ft

Driller: Sumrall 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): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 1 Trans. or meter no. 5

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

Alt. LSD: 50 Accuracy: (source) _____

Water Level: _____ ft above _____ ft below MP; _____ ft below LSD 35 Accuracy: _____

Date meas: 972 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 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

J150

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

18 **SAGE AS ON MASTER CARD** 19 **Physiographic Province:** _____ 20 **03** 21 **Section:** _____

22 **Drainage Basin:** _____ 23 **13S** 24 **Subbasin:** _____ 26

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

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

Lithology: _____ 32 **4S** 33 **Origin:** _____ 34 **2** **Aquifer Thickness:** _____ 35 **51** ft
Length of well open to: _____ ft _____ 36 **5** **Depth to top of:** _____ ft _____ 37 **7.4**

MINOR AQUIFER: _____ 38 _____ 39 _____ 40 _____ 41 _____
system series aquifer, formation, group

Lithology: _____ 42 _____ 43 **Origin:** _____ 44 _____ 45 _____ 46 _____ 47 _____
Length of well open to: _____ ft _____ 48 _____ 49 _____ 50 **Depth to top of:** _____ ft _____ 51 _____ 52 _____ 53 _____ 54 _____ 55 _____ 56 _____ 57 _____ 58 _____ 59

Intervals Screened: **2" Rlc**

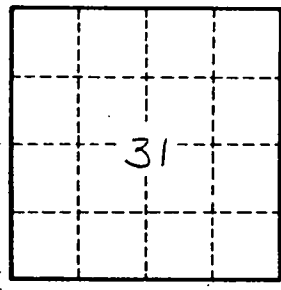
Depth to consolidated rock: _____ ft _____ 60 _____ 61 **Source of data:** _____ 62 _____ 63 _____ 64

Depth to basement: _____ ft _____ 65 _____ 66 **Source of data:** _____ 67 _____ 68 _____ 69

Surficial material: _____ 70 _____ 71 **Infiltration characteristics:** _____ 72 _____ 73

Coefficient Trans: _____ gpd/ft _____ 74 _____ 75 **Coefficient Storage:** _____ 76 _____ 77 _____ 78

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



Well No. **J150**