

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data BOWC Date 7-71 Map _____

State 218 County (or town) Jackson Sequential number: 50

Latitude: 30^{deg} 30^{min} 50^{sec} N Longitude: 088^{deg} 37^{min} 14^{sec} W

Lat-long accuracy: 3^{deg} 6^{min} 6^{sec} S 39^{deg} SE NE SE

Local well number: L087AD3906506W Other number: _____

Local use: 153 Owner or name: J E BAILEY JR Address: Da. Blvd

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

DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 0

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____

Log data: 0

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 122 ft Meas. rept 3

Depth cased: (first perf.) 117 ft Casing type: PVC Diam. 2 in

Finish: porous concrete, gravel w. (perfor.), (screen), gravel w. (screen), gallery, end, horiz. open perf., screen, sd. pt., shored, open hole, other 5

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air reverse trenching, (F) driven, (G) drive wash, (H) rot., (I) percussion, (J) rotary, (K) other H

Date Drilled: 970 Pump intake setting: _____ ft

Driller: Coast name address

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other J Deep 0 Shallow 0

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) 4

Water Level 17 ft above below MP; Ft. below LSD 7 Accuracy: 0

Date meas: N 70 Yield: _____ gpm Method determined 0

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. _____

TRANSMITTED FOR ADP

Well No.

L87

Well No. 4

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 03 **Physiographic Province:** 03 **Section:** _____

D **Drainage Basin:** 13Q **Subbasin:** _____

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

MAJOR AQUIFER: _____ TP _____ CI _____
system series aquifer, formation, group

Lithology: _____ US **Origin:** _____ 2 **Aquifer Thickness:** 22 ft

Length of well open to: _____ ft 5 **Depth to top of:** _____ ft 100

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' PVC

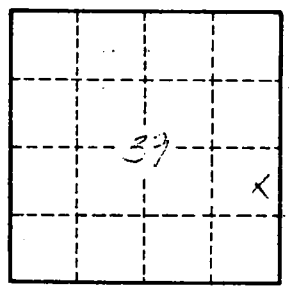
Depth to consolidated rock: _____ ft _____ **Source of data:** _____

Depth to basement: _____ ft _____ **Source of data:** _____

Surficial material: _____ **Infiltration characteristics:** _____

Coefficient Trans: _____ **Coefficient Storage:** _____

Coefficient Perm: _____ **Spec cap:** _____ **Number of geologic cards:** _____



Well No.

487

UNREPRODUCIBLE FOR ADS

JACKSON
L 87
11-11-70

MISSISSIPPI
BOARD OF WATER COMMISSIONERS
416 North State Street
Jackson, Mississippi 39201

FEB 19 1971

MISS. BD. OF
WATER COMM.

WATER WELL DRILLERS LOG

CODED

11-11 date well completed 1970 *Coast Water Well Service* firm name *Jackson* county well located

7 11708 Potomac
1108 Oak PL
863-2964

LANDOWNER: <i>J. E. Bailey, Jr.</i>	description of formations encountered	from	to
<i>POTOMAC FISHING CAMP</i>	<i>top soil & sand</i>	<i>0</i>	<i>36</i>
<i>Wanchau, Miss</i> (mailing address)	<i>blue clay</i>	<i>36</i>	<i>100</i>
WELL LOCATION: <i>NE SE</i>	<i>Sand fine to med.</i>	<i>100</i>	<i>122</i>
sec. <i>39T-6 N</i> R. <i>6 E</i>			
<i>3 3/4</i> miles <i>E.</i> of <i>Wanchau</i>			
(distance) (direction) (nearest town)			
WELL PURPOSE: <i>CAMP</i> (home, irrigation, municipal, industrial)			
WELL COMPLETION DATA:			
(1) diameter (inches) <i>2"</i>			
(2) total depth (feet) <i>122'</i>			
(3) static water level (feet) <i>17</i> below above top of ground.			
(4) casing <i>PVC</i> , <i>117'</i> (material) (depth)			
<i>2"</i> (size) If telescope see back.			
(5) screen <i>5'</i> , <i>117'</i> (length) (depth to top)			
<i>2"</i> , <i>PVC</i> (size) (material)			
(6) pump <i>1/2</i> , <i>9</i> (HP) (yield gpm)			
<i>elec.</i> (type power)			
(7) electric log <i>N/A</i> (yes or no)			
(organization running log)			
(8) how well bottom plugged <i>backfilled with blue</i>			
DRILLERS REMARKS:			

CODED