REPLACEMENT

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

MASTER CARD

Record by: T.N. Shows
Source of data: Driller's File
Date 4/2/60
Map: Grand Bay

State: Miss (or town) Jackson
County: 3-10
Sequential number: 1

Latitude: 30° 21' 26" N
Longitude: 98° 12' 14" W

Local well number: Q-1-12 C C C 0-10 S 0-5 W
Other number: B & H

Local use: 0-6-4-1
Owner or name: Jackson Co. Bd of Supvr

Address:

Ownership: County, Fed Govt., City, Corp or Co, Private, State Agency, Water Dist

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec,
Stock, Insect, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other

Use of well: Anode, Drain, Seismic, Heat Res, Us, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE:

Well data: No
Freq. W/L meas.: No
Field aquifer char.: No
Hyd. lab. data: No
Qual. water data: Yes
Freq. sampling: Yes
Pumpage inventory: No
Aperture cards: Yes
Log data: Yes

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 202 ft
Heads: 202 ft
Casing type: 6-1/2 in
Diam: 6-1/2 in

Finish: 142 ft
Porous gravel, w. gravel, w. horiz. open perf., screen, ad. pt., shored, open

Method: 10 ft
C (c) D (c) B (d) 08 ft
Air bored, cable, dug, dyd jetted, air reverse trenching, driven, drive rot., percussion, rotary,

Date Drilled: 4/2/60
Pump intake setting: 4-16-0

Driller: Lame, Central
Lift: (type): Air, bucket, cent, jet, (cent.)

Power: nat
LP

Descrip. MP: 3.40
Accur. Lease: 3.0 ft
Alt. LSD: 3.40 ft
Above LSD: 3.0 ft
Below LSD: 5.4 ft

Water Level: 9.17 ft above MP, above LSD
Date meas: 5/31/60
Yield: 40 gpm

Drawdown: 5-6-0 ft

QUALITY OF WATER DATA:

Iron ppm: 0.05
Sulfate ppm: 70
Chloride ppm: 70

Sp. Conduct: K x 10^6 Temp: 72.8 F
Date sampled: 7-7-68

Taste, color, etc.: Closely to taste.
Well No. Q112

Latitude-longitude 30°21'32"W 108°29'38"

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 10-11-13-0-3

Drainage Basin: 0-3

Topo of well site:
(D) Depression, stream channel, dunes, flat, hilltop, sink, swamp,
(E) Offshore, pediment, hillside, terrace, undulating, valley flat
(F) Other

MAJOR AQUIFER:
System: C-1
Series: C-1
Aquifer, formation, group: 2
Lithology: Other
Length of well open to: 10 ft
Depth to top of: 10 ft
Thickness: 0.4 ft

MINOR AQUIFER:
System: Other
Series: Other
Aquifer, formation, group: Other
Lithology: Other
Length of well open to: Other
Depth to top of: Other
Thickness: Other

Intervals Screened: 1-2-0-2-2"

Source of data: Other
Infiltration Characteristics: Other
Coefficient: Other
Storage: Other

Perm: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: 99

Sd 0-1
C17, yel, sdy 1-10
C17, blu 10-30
Sh, sdy 30-52
C17, sdy, blu 52-90
Sd + c17 (strk) 90-114
Sd 114-202
C17 202-204

Cag extends 2' above GL

φ-4 on 19-day pumping test of Q115

Side Navy 611

GPO 857-700