

PUNCHED

Well No. W 5

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. W. S Source of data owner Date 9-6-56 Map \_\_\_\_\_

State Miss County (or town) Rankin 01

Latitude: 32° 05' 44" N Longitude: 089° 52' 24" W Sequential number: 1

Lat-long accuracy: 30 T. 3 S. R. 9 W. Sec 15 Myrtle SE

Local well number: W005B01503N04E Other well number: \_\_\_\_\_ B & M \_\_\_\_\_

Local use: \_\_\_\_\_ Owner or name: \_\_\_\_\_

Owner or name: R R MARTIN Address: \_\_\_\_\_

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. H

Stock, Instit, Unused, Reppure, 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 70 Freq. W/L meas: 0 Field aquifer char: 0

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: 1 Pumpage inventory: no period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes 77

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 34 ft Meas. rept. accuracy 6

Depth cased: 1 ft Casing type: \_\_\_\_\_; Diam. in \_\_\_\_\_

Finish: porous concrete, gravel w. (perforated), gravel w. (screen), horiz. gallery, end, open hole, shored, other 0

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

Date Drilled: 9-18 Pump Intake setting: \_\_\_\_\_ ft

Driller: Local Help 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 39 Shallow 40

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

Descrip. MP \_\_\_\_\_ ft above/below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_

Water Level 29 ft above/below MP; LSD 29 Accuracy: 6

Date meas: 5-6 Yield: \_\_\_\_\_ gpm 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<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No. W 5

HYDROGEOLOGIC CARD

Latitude-Longitude

N

S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03

Section:

D

Drainage Basin:

13T

Subbasin:

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (F) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

TM

CA

Lithology:

V

Origin:

3

Aquifer

Thickness:

Length of well open to:

Depth to top of:

MINOR AQUIFER:

Lithology:

Origin:

Aquifer

Thickness:

Length of well open to:

Depth to top of:

Intervals Screened:

Depth to consolidated rock:

Source of data:

Depth to basement:

Source of data:

Surficial material:

Infiltration characteristics:

Coefficient Trans:

Coefficient Storage:

Coefficient Perm:

Number of geologic cards:

Well No.:

Well Description Card form with various fields for well details, including casing, screen, and logs. Includes handwritten notes and a large 'DMS' stamp.

Handwritten vertical note: JOHN D...

Handwritten note: Cat 0