

WELL SCHEDULE

E Log # 352

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**PUNCHED**

MASTER CARD

Record by G. J. Dalsin Source of data Dr. Rept. E Log Date 2/24/71 Map RAYMOND QUAD.

State 28 County (or town) Hinds 25

Latitude: 32 15 00 N Longitude: 09 02 28 W Sequential number: 1

Lat-long accuracy: 20 T. 5 S. R. 3 Sec 26, NE 1, NE 2, NW 3 B & H

Local well number: H 01 8 A B 26 05 N 03 W Other number: \_\_\_\_\_

Local use: 28 23 52 Owner or name: Mr. Sam Robinson

Owner or name: SAM ROBINSON Address: Raymond, Miss

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec,

water: (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of (A) (D) (G) (H) (I) (P) (R) (T) (U) W (V) (X) (Z) W

well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused Withdraw, Waste, Destroyed.

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: \_\_\_\_\_ E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 334 ft Meas. 24

Depth cased; (first perf.) \_\_\_\_\_ ft Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in

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

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

Date Drilled: \_\_\_\_\_ Pump intake setting: \_\_\_\_\_ ft

Driller: Guinn, Jack Water well Service, Rt. 1, Box 134A, Raymond, Miss.

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other 39 Deep 40 Shallow

Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; H.P. 41 Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: 245 Accuracy: (source) 3

Water Level \_\_\_\_\_ ft above MP; \_\_\_\_\_ ft below LSD Accuracy: \_\_\_\_\_

Date meas: \_\_\_\_\_ 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. H 18

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD Physiographic Province: 03 Section: \_\_\_\_\_

D Drainage Basin: 15M Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: system \_\_\_\_\_ series TØ aquifer, formation, group MS

Lithology: SM Origin: 6 Aquifer Thickness: \_\_\_\_\_ ft  
Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft

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: \_\_\_\_\_

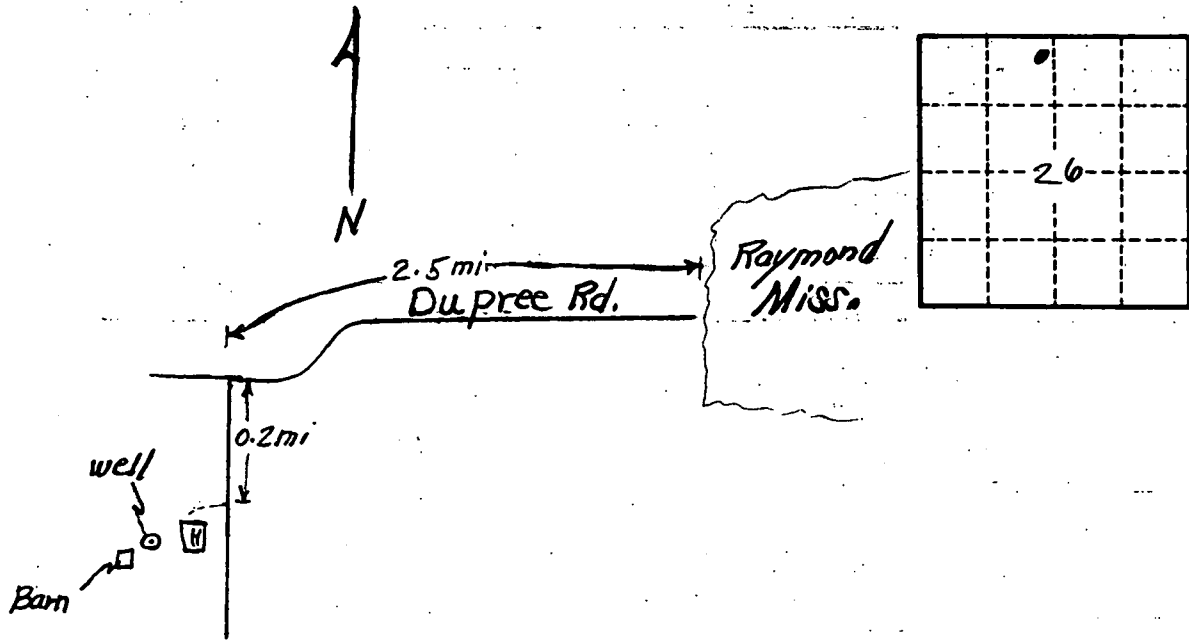
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft. Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft. Spec cap: \_\_\_\_\_ gpm/ft. Number of geologic cards: \_\_\_\_\_



Well No. H 18

Recorded by: CAS  
Date: 10-29-76

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT  
WELL RECORD

Well No: K010  
E-LOG NO: 052  
County: WINDS

GEN SITE DATA

Site ID: 3 2 1 5 0 0 0 9 0 2 8 5 0 0 0 1  
 Data reliab: 3-C U \* Report agency: 4-USGS \* Dist: 6-28 \* 7-28 \* Co: 8-04 9 \*  
 Lat: Long: 9-3 2 1 5 0 0 \* 10-0 9 0 2 8 5 0 \* Well No: 12-K 0 1 0 \*  
 Location: 13-N W N E S 2 6 T O 5 N R 0 3 W \* 16-2 4 5 \*  
 Hyd. Unit (OWDC): 20- \* Date: 21-0 2 1 2 4 1 1 9 7 1 \*  
 Well use: 23-W \* Water Use: 24-H \* Hole depth: 27- \* Well depth: 28-3 3 4 \*  
 WL: 30- \* Date: 31- \* Source: 33- \*  
 Status: 273- \*

OWNER

R=158 \* T-A M \* Date: 159-0 2 1 2 4 1 1 9 7 1 \* Owner No: \*  
 Owner: 161-S A M R O B I N S O N \*

FIELD CV

R=192 \* T-A M \* Date: 193# \* Temp: 196#00010 \* 197- \*  
 R=192 \* T-A M \* Date: 193# \* Cond: 196#00095 \* 197- \*  
 R=192 \* T-A M \* Date: 193# \* 196#00400 \* 197- \*

CONSTR.

R=58 \* T-A M \* 59#1 \* Date: 60-0 2 1 2 4 1 1 9 7 1 \* Remarks: \*  
 Drlg: 63-2 8 2 \* Name: JACK GWINN Method: 65-H \* Finish: 66-S \*

CASING

R=76 \* T-A M \* 59#1 \*  
 Top csqn: 77# \* Bot. csqn: 78# \* Diam: 79# \*  
 R=76 \* T-A M \* 59#1 \*  
 Top csqn: 77# \* Bot. csqn: 78# \* Diam: 79# \*

OPENINGS

R=82 \* T-A M \* 59#1 \* Top: 83# \* Bottom: 84# \*  
 Type: 85# \* Diam: 87# \* Size: 88# \*  
 R=82 \* T-A M \* 59#1 \* Top: 83# \* Bottom: 84# \*  
 Type: 85# \* Diam: 87# \* Size: 88# \*

YIELD

R=134 146 \* T-A M \* 147# 1 \* Q: 150- \* Q/S: 272- \*

LIFT

R=42\* T= A M \* Lift type 43# \* Intake 44# \* Power type 45# \*

Date 38- / / H.P. 46# \*

LOGS

R=198\* T= A M \* Log 199# \* Top 200# \* Bot 201# \*

R=198\* T= A M \* Log 199# E \* Top 200# 8. \* Bot 201# 334. \*

R=189\* T= A M \* E. Log No. 190# 3,52 \* 191# M. I. S. S. D. I. S. T. \*

ANAL.

R=114\* T= A M \* Year 115# \* Type 120# \*

AQUIFERS

R=90\* T= A M \* 256# 1 \* Top 91# \* Bot 92# \*

Unit ID 93# 123MSPG \* Name of Unit MINT SPRING

R=90\* T= A M \* 256# 1 \* Top 91# \* Bot 92# \*

Unit ID 93# \* Name of Unit

HYDRAULICS

R=98\* T= A M \* 99# 1 \* Unit tested 100# \*

R=105\* T= A M \* 99# 1 \* Test No. 106# \*

107# \* Transmissivity (gal/d)/ft. \_\_\_\_\_

108# \* Hydraul. cond. (gal/d)/ft.<sup>2</sup> \_\_\_\_\_

110# \* Storage coeff. Boundaries \_\_\_\_\_