

Amory SW

FORM 9-1642 (1-68)

Well No. 455

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

MAR 11 1973

Record by B.D. Source of data Bowl Date 3-72 Map \_\_\_\_\_

State 26 County (or town) Marion 18

Latitude: 33<sup>51</sup>47<sup>N</sup> Longitude: 088<sup>29</sup>30<sup>W</sup> Sequential number: 1

Lat-long accuracy: 10 T 14 N 19 E Sec 11 SW SE NE

Local well number: 4055DA1114519W Other number: \_\_\_\_\_ B & M

Local use: 071 Owner or name: ALBERT DALRYMPLE Address: Wenden

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  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: 47 1/2 ft Meas. 3

Depth cased; (first perf.) 42 1/2 ft Casing type: \_\_\_\_\_; Diam. in 7

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, end, (P) open end, (S) perf., (T) screen, sd. pt., (W) shored, open hole, (Z) other 5

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd, (J) jetted, (P) air rot., (R) reverse percussion, (T) trenching, (V) driven, (W) drive wash, (Z) other 4

Date Drilled: 9-60 Pump intake setting: \_\_\_\_\_ ft

Driller: Reeves

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  Deep  Shallow 40

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

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

Alt. LSD: 220 Accuracy: (source) 4

Water Level: 20 ft above below MP; 20 ft above below LSD Accuracy: 5

Date meas: 8-60 Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs

QUALITY OF WATER DATA: Iron Fe Sulfate \_\_\_\_\_ Chloride \_\_\_\_\_ Hard. \_\_\_\_\_

Sp. Conduct \_\_\_\_\_ K x 10 <sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No.

455

HYDROGEOLOGIC CARD

Latitude-longitude N S d m s

SAME AS ON MASTER CARD

Physiographic Province: 03 Section:

Drainage Basin: 132 Subbasin:

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

MAJOR AQUIFER: K3 EZ system series aquifer, formation, group

Lithology: US Origin: 6 Aquifer Thickness: 16 ft

Length of well open to: 710 ft Depth to top of: 5 ft 3 1/2 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: 411

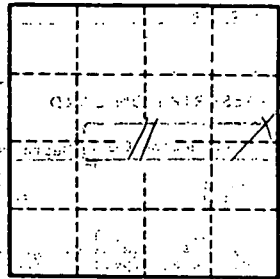
Depth to consolidated rock: ft Source of data:

Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft Coefficient Storage: 70-71

Coefficient Perm: gpd/ft<sup>2</sup> Spec cap: gpm/ft; Number of geologic cards:



Well No. 155

MONROE MISSISSIPPI BOARD OF WATER COMMISSIONERS

DL55

H 301

8-20-60

WATER WELL DRILLERS LOG **CODED**

Date: 8-20, 19 60, Driller: W. J. REEVES & Son County MONROE  
(Name)

		Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
(1) Owner of Land: <u>MRS. ALBERT DAURY</u> (Name)				
<u>ABERDEEN, Miss</u> (Address)		<u>RED CLAY</u>	<u>16</u>	<u>0</u>
(2) Location: <u>SE SE NE</u> <u>1/4</u> , Sec. <u>11</u> T. <u>25</u> R. <u>19</u> <u>7</u> miles <u>NE</u> of <u>ABERDEEN</u> (distance) (direction) (Nearest Town)		<u>RED SAND-CLAY STREAKS</u>	<u>31 1/2</u>	<u>16</u>
(3) Topography: <u>LEVEL</u> (Hilly) (Flat) (Level)				
(4) Purpose of Well: <u>DOMESTIC</u> (Domestic Irrigation Municipal, Industrial, Other)				

Information upon completion of well:

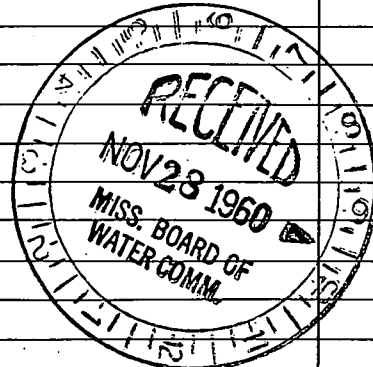
- (1) Diameter 4 inches. IRON IN WATER
- (2) Total Depth 47 1/2 feet.
- (3) Water Level 20 feet below top of ground.
- (4) Cased to 47 1/2, Size 4
- (5) Screen: Size 4, Length 5
- (6) Were any formations sealed against pollution?  
 yes,  no.

If YES depth of formation \_\_\_\_\_

Why \_\_\_\_\_

Drillers Remarks: \_\_\_\_\_

**CODED**



Well No.

(Use Back Side)

Mail this copy to Board of Water Commissioners 429 Miss. St. Jackson, Miss.

GEOLOGICAL SURVEY

88° 30'  
33° 52' 30"

362000m.E

R. 19 W. 363

FULTON 31 MI.  
AMORY 8 MI. R. 18 W.

365 27' 30"

3749000m.N

Monroe County  
Airport  
Beacon

Gravel Pit x

Paine Ch

Creek

Radpole

Amory SW Quad

Creek

Nichols

Substa

3748

3747

3746

3745

50'

3744

3743

3742

3741

FURPELO 38 MI.  
ABERDEEN 2.7 MI.

3740

3740