

206 Onward - 5

FORM 9-1642 (1-68)

Well No.

D 12

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

7 mi NW Louisa Park

MASTER CARD

Record by J.S. Source of data Bowc Date 3/78 Map \_\_\_\_\_

State \_\_\_\_\_ County 28 (or town) Iscaquena 28

Latitude: 32 deg 40 min 30 sec N Longitude: 090 degrees 58 min 05 sec W Sequential number: 1

Lat-long accuracy: 3 T \_\_\_\_\_ S, R \_\_\_\_\_ W, Sec \_\_\_\_\_ k, \_\_\_\_\_ k, \_\_\_\_\_ k B & M

Local well number: 012AD3710N08W Other number: \_\_\_\_\_

Local use: 022 Owner or name: \_\_\_\_\_

Owner or name: RAWOODRUFF Address: Carey, Ms.

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: \_\_\_\_\_ A

Use of well: 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: USGS 1171

Freq. sampling: \_\_\_\_\_ Pumpage inventory:  no;  yes; period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 1520 Meas. \_\_\_\_\_ 24 3

Depth cased; (first perf.) \_\_\_\_\_ ft 1480 Casing type: Cast Iron Diam. 4x2 in \_\_\_\_\_ 29 4

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), gallery, end, horiz. open perf., screen, sd. pt., shored, open hole, other \_\_\_\_\_ 31 S

Method Drilled: (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, other \_\_\_\_\_ 32 H

Date Drilled: 969 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 36 \_\_\_\_\_ 38

Driller: \_\_\_\_\_ name \_\_\_\_\_ address \_\_\_\_\_

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 S Deep \_\_\_\_\_ 40 Shallow \_\_\_\_\_

Power (type): diesel, elec., gas, gasoline, hand, gas, wind; H.P. 1 1/2 \_\_\_\_\_ 41 T Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: 91 \_\_\_\_\_ 42 \_\_\_\_\_ 43 Accuracy: (source) \_\_\_\_\_ 47 \_\_\_\_\_

Water Level: 0 ft above \_\_\_\_\_ below \_\_\_\_\_ MP; Ft above \_\_\_\_\_ below \_\_\_\_\_ LSD \_\_\_\_\_ 48 \_\_\_\_\_ 51 Accuracy: \_\_\_\_\_ 52 D

Date meas: 569 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ 50 \_\_\_\_\_ 60 Method determined \_\_\_\_\_ 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ 62 \_\_\_\_\_ 64 Accuracy: \_\_\_\_\_ 65 \_\_\_\_\_ 66 Pumping period \_\_\_\_\_ 68 hrs \_\_\_\_\_ 69

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ 69 Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ 70 Chloride \_\_\_\_\_ ppm \_\_\_\_\_ 71 Hard. \_\_\_\_\_ ppm \_\_\_\_\_ 72

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ 73 Temp. \_\_\_\_\_ °F \_\_\_\_\_ 74 \_\_\_\_\_ 76 Date sampled \_\_\_\_\_ 77 \_\_\_\_\_ 79

Taste, color, etc. Fe .10 Solids 500 Cl:26 \_\_\_\_\_ 80

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

Well No.

D 12

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Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: 03 Section: \_\_\_\_\_  
1 19 20 21  
D Drainage Basin: 151 Subbasin: \_\_\_\_\_ 22 23 24 25 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (R) (K) (L) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_ 27

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series T.E \_\_\_\_\_ aquifer, formation, group S.S 28 29 30 31

Lithology: US Origin: 2 Aquifer Thickness: \_\_\_\_\_ ft  
32 33 34  
Length of well open to: \_\_\_\_\_ ft 40 Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_ 35 36 37 38 39 40 41 42 43

MINOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_ 44 45 46 47

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft  
48 49 50  
Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_ 51 52 53 54 55 56 57 58 59

Intervals Screened: 2" SS

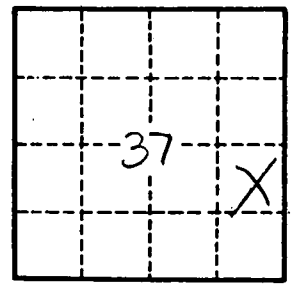
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_ 60 61 62 63 64

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_ 65 66 67 68 69

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_ 70 71 72

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_ 73 74 75 76 77

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ 78 79



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