

Wren

FORM 9-1642 (1-68)

Well No. G 27

PUNCHED

U. S. DEPT. OF THE INTERIOR

WELL SCHEDULE
GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

MAR 11 1973

Record by B.D. Source of data BOWL Date 3-72 Map _____

State 28 County (or town) Marion 48

Latitude: 33° 53' 0" N Longitude: 08° 83' 45" W Sequential number: 1

Lat-long accuracy: 1 T. 13 N. R. 7 W. Sec. 30 NE 1/4, SE 1/4, NE 1/4

Local well number: G 0 2 7 D A 3 0 1 3 5 0 7 E Other number: _____ B & H

Local use: 0 2 1 Owner or name: _____

Owner or name: ROY CRUMP Address: Abbeville

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: _____ yes

Aperture cards: _____ yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 240 Meas. rept. accuracy 3

Depth cased; (first perf.) 79' 4" ft. 79 Casing type: _____; Diam. in 4

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

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

Date Drilled: 9 6 7 Pump intake setting: _____ ft 36

Driller: Hendon - Ho.

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): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5

Descrip. MP _____ ft above LSD, Alt. MP _____

Alt. LSD: 270 Accuracy: (source) 4

Water Level 50 ft above below MP; Ft below LSD 50 Accuracy: D

Date meas: 7 6 7 Yield: _____ gpm 5 Method determined 61

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs 68

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

G 27

Latitude-longitude _____

PUNCHED
HYDROLOGIC CARD

19 SAME AS ON MASTER CARD Physiographic Province: _____ Section: _____

20 D Drainage Basin: _____ 21 03 Subbasin: _____ 22

23 134 (D) (C) (E) (F) (H) (K) (L) Topo of depression, stream channel, dunes, flat, hilltop, sink, swaup, well site: _____ (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat: _____ 27

MAJOR AQUIFER: _____ 28 K3 _____ 29 _____ 30 EZ _____ 31

Lithology: _____ 32 US Origin: _____ 33 6 Aquifer Thickness: _____ 34 120 ft

35 120 Length of well open to: _____ 36 _____ 37 _____ 38 _____ 39 _____ 40 _____ 41 120 Depth to top of: _____ 42 _____ 43

MINOR AQUIFER: _____ 44 _____ 45 _____ 46 _____ 47

Lithology: _____ 48 _____ 49 Origin: _____ 50 _____ 51 _____ 52 _____ 53 _____ 54 _____ 55 _____ 56 _____ 57 _____ 58 _____ 59

Length of well open to: _____ 51 _____ 52 _____ 53 _____ 54 _____ 55 _____ 56 _____ 57 _____ 58 _____ 59

Intervals Screened: _____

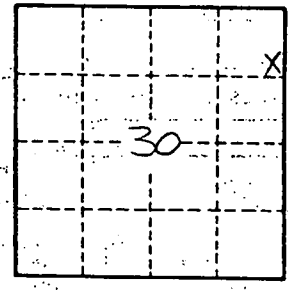
Depth to consolidated rock: _____ 60 _____ 61 _____ 62 _____ 63 _____ 64 _____ 65 Source of data: _____ 66 _____ 67

Depth to basement: _____ 68 _____ 69 _____ 70 _____ 71 _____ 72 _____ 73 Source of data: _____ 74 _____ 75

Surficial material: _____ 76 _____ 77 _____ 78 _____ 79 Infiltration characteristics: _____ 80 _____ 81 _____ 82 _____ 83

Coefficient Trans: _____ 84 _____ 85 _____ 86 _____ 87 _____ 88 _____ 89 _____ 90 _____ 91 _____ 92 _____ 93 _____ 94 _____ 95 _____ 96 _____ 97 _____ 98 _____ 99

Coefficient Perm: _____ 99 _____ 100 _____ 101 _____ 102 _____ 103 _____ 104 _____ 105 _____ 106 _____ 107 _____ 108 _____ 109 _____ 110 _____ 111 _____ 112 _____ 113 _____ 114 _____ 115 _____ 116 _____ 117 _____ 118 _____ 119 _____ 120 _____



Well No. 041

MONROE

G27
7-67

MISSISSIPPI BOARD OF WATER COMMISSIONERS

CODED

WATER WELL DRILLERS LOG

Date: July 31, 1967, Driller: Merndon-Homan Well & Supply, Inc. County Monroe
(When well drilled) ROY CRUMP 3RD HOUSE ON RT. BLANCK, MISSISSIPPI 39868 (Where well is located)

1) Owner of Land:	Description & Color of Materials <small>Sand, Clay, Red Clay, Shell, etc.</small>	Thick- ness Feet	Depth Feet
<u>Calvin Clotted</u> <small>(Name)</small>	<u>surface sand & clay</u>	<u>0</u>	<u>75</u>
<u>at 3 Aberdeen</u> <small>(Address)</small>	<u>clay</u>		
2) Location <u>SE 1/4 NE 1/4, Sec 30 T 13 S R 7 E</u>	<u>other clay</u>	<u>75-120</u>	<u>120-240</u>
<u>6</u> miles <u>N</u> , of <u>Aberdeen</u> <small>(distance) (direction) (Nearest Town)</small>	<u>sand</u>	<u>120</u>	<u>240</u>
3) Topography: <u>FLAT</u>			
<small>(Hilly) (Flat) (Level)</small>			
4) Purpose of Well: <u>Home</u> <small>(Domestic Irrigation Municipal, Industrial, Other)</small>			

Information upon completion of well:

- 1) Diameter 4 inches.
- 2) Total Depth 240 feet.
- 3) Water Level 50' feet below top of ground.
- 4) Cased to 79 1/4", Size 4"
- 5) Screen: Size none, Length _____
- 5) Were any formations sealed against pollution?
 yes, no.

YES depth of formation 75

Why surface & sand

Drillers Remarks: _____

Yield in gpm: 5

Size pump: 3/4

Type power: electric

Description & Color of Materials <small>Sand, Clay, Red Clay, Shell, etc.</small>	Thick- ness Feet	Depth Feet
<u>surface sand & clay</u>	<u>0</u>	<u>75</u>
<u>clay</u>		
<u>other clay</u>	<u>75-120</u>	<u>120-240</u>
<u>sand</u>	<u>120</u>	<u>240</u>

CODED



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

