

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 4-72 Map _____

State 28 County (or town) Barclay River 55

Latitude: 30 deg 44 min 29 sec N Longitude: 08 deg 93 min 21 sec W Sequential number: 1

Lat-long accuracy: 3 T 30 R 15 Sec 31 NE SW

Local well number: M017AC3103S15W Other number: _____ B & M

Local use: 271 Owner or name: _____

Owner or name: FOREST BREELAND Address: Poplarville

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, (D) _____ W

DATA AVAILABLE: Well data Freq. W/L meas.: NONE Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes no, period: _____

Aperture cards: _____ yes

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 126 Meas. rept. 3

Depth cased; (first perf.) _____ ft 120 Casing type: PVC ; Diam. 4X2 in 4

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (perf.), (H) horiz. screen, (I) open perf., (J) gallery, (K) end, (L) screen, (M) sd. pt., (N) shored, (O) open hole, (P) other _____ 5

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd rot., (E) jetted, (F) air percussion, (G) reverse rot., (H) trenching, (I) driven, (J) drive wash, (K) other _____ H

Date Drilled: 9-7-72 Pump intake setting: _____ ft _____

Driller: Horace Poole

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 _____ 5 Deep Shallow

Power (type): diesel, gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____ 5

Water Level _____ ft above MP; _____ ft below LSD Accuracy: _____

Date meas.: _____ Yield: _____ gpm 8 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 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

PUNCHED

Well No.

M17

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____
 19 D Drainage Basin: 13V Subbasin: _____
 22 23 25 26

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp,
 well site: (Ø) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____
 27

MAJOR AQUIFER: _____ system _____ series TM _____ aquifer, formation, group MZ
 28 29 30 31

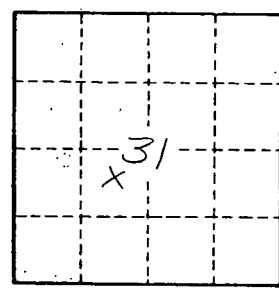
Lithology: _____ Origin: 3 Aquifer Thickness: 6 ft
 32 33 34
 Length of well open to: _____ ft 11 Depth to top of: _____ ft 115
 35 37 38 40 41 43

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 53 54 56 57 59

Intervals Screened: 012 PVC

Depth to consolidated rock: _____ ft 60 63 Source of data: _____ 64
 Depth to basement: _____ ft 65 68 Source of data: _____ 69
 Surficial material: _____ Infiltration characteristics: _____ 72
 70 71
 Coefficient Trans: _____ gpd/ft 73 75 Coefficient Storage: _____ 76 78
 Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No. M17