

WELL SCHEDULE

JAN 08 1975

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data BOWC Date 9-70 Map _____

State 28 County (or town) Jean River 5.5

Latitude: 30° 32' 25" N Longitude: 08° 43' 30" W Sequential number: 1

Lat-long accuracy: 3 T. 6 (S) R. 16 (N) Sec. 12, SW & NE

Local well number: X020CA1206S16W Other number: _____ B & M

Local use: 159 Owner or name: M. J. BOUNDS Address: Pineyville, Miss.

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, Inatit, 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.: 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 545 Meas. rept _____ 3

Depth cased: (firs: perf.) _____ ft 535 Casing type: 2.0; Diam. _____ in 2

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

Method: (A) drilled, (B) air bored, (C) cable, (D) dug, (H) rot., (J) hyd jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other _____ 17

Date Drilled: 970 Pump intake setting: _____ ft _____

Driller: Peter Wood Spun

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 _____

Power (type): (nat) diesel, (elec) gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 21 ft above _____ below MP; Ft. above _____ below LSD 21 Accuracy: _____

Date meas: _____ Yield: 870 gpm 14 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. _____

Well No. X 20

Well No. X

Latitude-longitude N
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d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

Drainage Basin: D 113S Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series TM _____ aquifer, formation, group MZ

Lithology: _____ Origin: _____ Aquifer Thickness: 45 ft

Length of well open to: _____ ft 110 Depth to top of: _____ ft 510

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: 2" S.S.

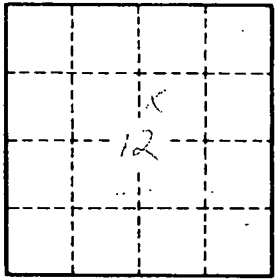
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. X 20