

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 11-71 Map _____

State 28 County (or town) Pearl River 55

Latitude: 30 49 41 N Longitude: 08 94 32 3 Sequential number: 1

Lat-long accuracy: 3 2 17 S 32 NE SW

Local well number: E004AC3202S17W Other number: _____

Local use: 309 Owner or name: _____

Owner or name: ROSCOE GRAHAM 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, (W) _____ 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 217 Meas. rept accuracy _____ 3

Depth cased: (first perf.) _____ ft 212 Casing type: Yalw Diam. in _____ 2

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

Date Drilled: 9-7-71 Pump intake setting: _____ ft _____

Driller: Bud Penton

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): diesel, elec, gas, gasoline, hand, gas, wind, H.P. _____ S Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: _____ ft above _____ below MP; _____ ft below LSD 73 Accuracy: _____ D

Date meas: 9-7-71 Yield: _____ gpm _____ 6 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 _____ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

Well No.

E 4

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: _____ 26

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

MAJOR AQUIFER: _____ system _____ series TM _____ aquifer, formation, group M2

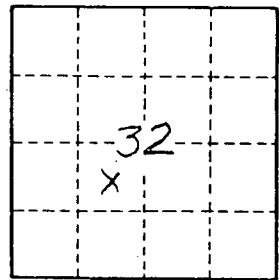
Lithology: _____ S Origin: _____ 21 ft
 Length of well open to: _____ ft 5 Depth to top of: _____ ft 196

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ S Origin: _____ 21 ft
 Length of well open to: _____ ft _____ Depth to top of: _____ ft _____

Intervals Screened: 2" SS.

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



Well No. _____

E4