

WELL SCHEDULE

JAN 8 1975

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^{deg} 49^{min} 32^{sec} N Longitude: 089^{degrees} 45^{min} 46^{sec} W Sequential number: 1

Lat-long accuracy: 3⁷⁰ T 2^N 18^R 17^E Sec 17 NE SW B & M

Local well number: E006AC1702518W Other well number: _____

Local use: 262 Owner or name: _____

Owner or name: MAGGIE SEALS Address: Poplarville

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: _____ H

Use of (A) (D) (G) (H) (Ø) (P) (R) (T) (U) (W) (X) (Ø) _____ W

well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed.

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 231 Meas. rept accuracy _____ 3

Depth cased: _____ ft 147 Casing type: Steel ; Diam. _____ in _____ 2

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (cent.), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other _____ X

Method: air rot, bored, cable, dug, hyd rot., jetted, air percussion, reverse, trenching, driven, wash, drive, other _____ H

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

Driller: M E Geehee name _____ address _____

Lift (type): air, bucket, cent, jet, multiple (cent.), multiple (turb.), none, piston, rot, submerg, turb, other _____ Deep _____ Shallow _____

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

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

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

Water Level above ft above _____ ft below MP; Ft below LSD 710 Accuracy: _____ D

Date meas: _____ 1-7-75 Yield: _____ gpm _____ 6.0 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ 62 Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 74 76 77 79

Taste, color, etc. _____

Well No. E6

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 0.3 Section: 20 21
D Drainage Basin: 113 V Subbasin: 26

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

MAJOR AQUIFER: T M M Z
system series aquifer, formation, group

Lithology: 32 33 Origin: 34 Aquifer Thickness: 46 ft.
35 37 Length of well open to: ft 38 46 Depth to top of: ft 1.8 5

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

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

Intervals Screened: NONE

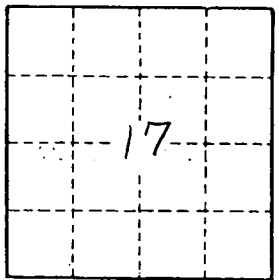
Depth to consolidated rock: ft 60 63 Source of data: 64

Depth to basement: ft 65 68 Source of data: 69

Surficial material: 70 71 Infiltration characteristics: 72

Coefficient Trans: gpd/ft 73 75 Coefficient Storage: 70 78

Coefficient Perm: gpd/ft² 73 75 Spec cap: gpm/ft Number of geologic cards: 79



Well No. E 6