

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data Bowie Date 2-72 Map _____

State 28 County (or town) Pearl River 55

Latitude: 30° 51' 32" N Longitude: 08° 9' 21" W Sequential number: 7

Lat-long accuracy: 5 T 20 N 140 E Sec 24

Local well number: H008 2402514W Other well number: _____

Local use: 261 Owner or name: _____

Owner or name: BOLEY FARMS Address: Poplarville

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist (W)

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other (H)

Use of well: 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: yes, no, period: _____

Aperture cards: _____ yes

Log data: _____ (D)

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 87 Meas. rept accuracy 3

Depth cased: _____ ft 77 Casing type: Rlc Diam. _____ in 4

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

Method drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) air rot., (J) percussive, (P) air reverse, (R) air reverse, (T) air reverse, (V) air reverse, (W) air reverse, (X) air reverse, (Z) air reverse (H)

Date drilled: 971 Pump intake setting: _____ ft _____

Driller: Harold Woodward name address

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other Deep Shallow

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above _____ ft below MP; _____ ft above _____ ft below LSD 33 Accuracy: _____

Date meas: D71 Yield: _____ gpm 15 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 _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

PUNCHED

Well No. H8

PUNCHED

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: 20 21

D Drainage Basin: 135 Subbasin: 22 23 25 26

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

MAJOR AQUIFER: system T-P series 28 29 aquifer, formation, group C-I 30 31

Lithology: 45 Origin: 2 Aquifer Thickness: 269 ft 32 33 34

Length of well open to: 10 ft 38 40 Depth to top of: 18 ft 41 43

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

Lithology: 48 49 Origin: 50 Aquifer Thickness: 51 52 ft

Length of well open to: 54 56 ft 57 59 Depth to top of: 51 53 ft

Intervals Screened: 4" Rlc 54 56 57 59

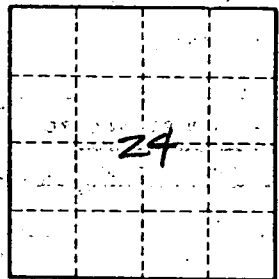
Depth to consolidated rock: 60 63 ft 64 Source of data: 65

Depth to basement: 65 68 ft 69 Source of data: 70

Surficial material: 70 71 Infiltration characteristics: 72

Coefficient Trans: 73 75 gpd/ft 76 78 Coefficient Storage: 79

Coefficient Perm: 80 82 gpd/ft²; Spec cap: 83 85 gpm/ft; Number of geologic cards: 86 88



Well No.

878