

Well No. E 12

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage
Basin: 13V Subbasin: _____

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

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

Lithology: _____ S _____ Origin: _____ Aquifer Thickness: 22 ft

Length of well open to: _____ ft 5 Depth to top of: _____ ft 8.5

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" Plastic

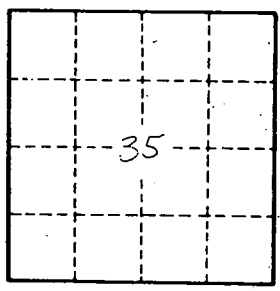
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



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WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION JAN 08 1970

MASTER CARD

Record by J.S. Source of data Bonc Date 1/70 Map _____

State 28 County (or town) Pearl River 55

Latitude: 30 49 4 BN S Longitude: 08 9 4 0 1 5 Sequential number: 1

Lat-long accuracy: 5 T. S. R. W. Sec. E. N. S. E. W. Sec. Other well number: _____ B & M

Local well number: E 0 1 2 3 5 0 2 5 1 7 W Other number: _____

Local use: 2 6 1 Owner or name: _____

Owner or name: M. MORGAN LEE JR. Address: Rt 3, 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 no

Log data: D.

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 106 Meas. accuracy 3

Depth cased: (first perf.) 101 Casing type: H Diam. in 2

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

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

Date Drilled: 9 6 9 Pump intake setting: _____ ft 36 38

Driller: Harold Woodward

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 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above below MP; _____ ft above 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. _____

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