

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

08 1975

MASTER CARD

Record by J.S. Source of data POWC Date 12/69 Map _____

State 28 County (or town) Pearl River 55

Latitude: 304708N Longitude: 089420 Sequential number: 1

Lat-long accuracy: 5

Local well number: K027 1503S 17W Other number: _____

Local use: 07A Owner or name: _____

Owner or name: J.F. JACK'S Address: Poplarville, K+1

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

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

Use of well: (A) 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: _____

Aperture cards: _____

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD: Depth well: 515 Meas. rept accuracy _____

Depth cased; (first perf.): 505 Casing type: Galv Diam. in _____

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

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

Date Drilled: 969 Pump intake setting: _____ ft

Driller: Lunkin name address _____

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

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 52 ft above below MP; Ft below LSD 52 Accuracy: _____

Date meas: 069 Yield: _____ gpm 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. K 27

Well No. K27

Latitude-longitude _____
d m s N S

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 0.3 20. 21 0.3 Section: _____

22 D Drainage Basin: 13V 23. 25 Subbasin: _____ 26

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

MAJOR AQUIFER: _____ system _____ series TM 28. 29 aquifer, formation, group MZ 30 31

Lithology: _____ S Origin: _____ Aquifer Thickness: 65 ft

Length of well open to: _____ ft 10 33 37 Depth to top of: _____ ft 450 34 43

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: 2" SS

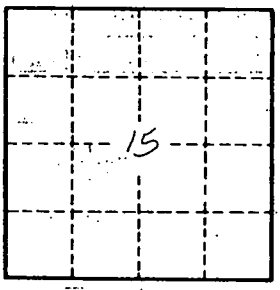
Depth to consolidated rock: _____ ft _____ 60 63 Source of data: _____ 64

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

Surficial material: _____ Infiltration characteristics: _____ 70 71 72

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

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No.

K27