

WELL SCHEDULE

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

MASTER CARD

Record by B.D. Source of data Bore Date 4-71 Map State 2:8 County Pearl River 5:5 Latitude: 30 47 24 N Longitude: 08 94 51 W Sequential number: 1 Lat-long accuracy: 3 T. 3 S R 18 Sec 13 NW t, SW t, NE t Local well number: J029 CA1303S18W Other number: B & H Local use: 266 Owner or name: CLYDE MILLER Address: Poplarville Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 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 Use of 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: Aperture cards: Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 83 Meas. rept. accuracy: 3 Depth cased; (first perf.): 78 Casing type: PL Diam. in: 2 Finish: porous gravel w. concrete, (perf.), (screen), gravel w. horiz. gallery, end, (open hole), other Method Drilled: air bored, cable, dug, hyd jetted, air rot., percussion, rotary, reverse trenching, driven, drive wash, other Date Drilled: 9-7-71 Pump intake setting: ft Drillers: R Woodward name address Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, 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: 35 ft above below MP; Ft below LSD 35 Accuracy: Date meas: 4-7-71 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 Temp. °F Date sampled Taste, color, etc.

Well No. J29

Well No. J

Latitude-longitude N
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 19 Physiographic Province: 03 Section: 20 21

D Drainage Basin: 13V Subbasin: 26

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

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

Lithology: S Origin: 48 Aquifer Thickness: 48 ft

Length of well open to: 35 ft Depth to top of: 35 ft

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

Lithology: 48 49 Origin: 50 Aquifer Thickness: 57 59 ft

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

Intervals Screened: 2' PL

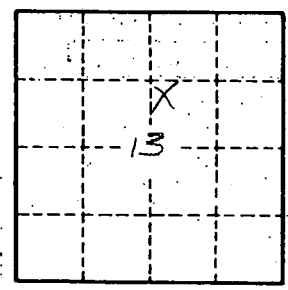
Depth to consolidated rock: 60 63 ft Source of data: 64

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

Surficial material: 70 71 Infiltration characteristics: 72

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

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



Well No.

J 29