

Well No. _____

Latitude-longitude _____
N
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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 depression, stream channel, dunes, flat, hilltop, sink, swamp,
well site: (Ø) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat _____

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

Lithology: _____ **Origin:** 3 **Aquifer Thickness:** 45 ft

Length of well open to: _____ ft **Depth to top of:** 260 ft

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" S.S.

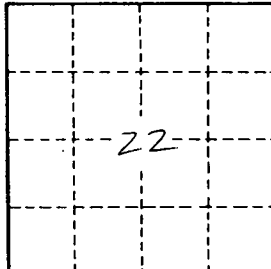
Depth to consolidated rock: _____ ft **Source of data:** _____

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:** _____



Well No. 1 E 28

PUNCHED
JAN 0 1975
5261 80

WELL SCHEDULE

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

MASTER CARD

Record by JCM Source of data BOWC Date 11-72 Map _____

State 28 County (or town) Pearl River 55

Latitude: 30 51 27 N Longitude: 089 41 30 Sequential number: 1

Lat-long accuracy: 5 T 2 S R 17 Sec 22, _____, _____, _____

Local well number: E028 _____ 2202517W Other well number: _____

Local use: 074 _____ Owner or name: W.M. T. RODGERS Address: Covington, La

Ownership: (C) 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, _____ (H) _____

Use of well: (A) 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 305 Meas. rept accuracy _____

Depth cased: (first perf.) _____ ft 295 Casing type: gab; Diam. _____ in _____

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

Method: Drilled: air bored, cable, dug, hyd jetted, air percussion, rotary, reverse trenching, driven, drive wash, other _____

Date Drilled: 972 Pump intake setting: _____ ft _____

Driller: Neil Lumpkin Name _____ address _____

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

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

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

Alt. LSD: _____ Accuracy: (source) _____

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

Date meas: _____ Yield: _____ gpm _____ Method determined _____

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

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

Sp. Conduct _____ K x 10 _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

WELL NO. E28