

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

WRD Exp. (GW)
April 1966

GW02067

Well No.

N96

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

Coast Waterworks
operates this well.

MASTER CARD

Record by J.A. Callahan Source of data ob. only Date 2-12-68 Map

State 28 County (or town) Jackson 30

Latitude: 30 24 38 N Longitude: 03 08 48 06 Sequential number: 1

Lat-long accuracy: 3 T. 7 S. R. 9 E. Sec 10, SW 1/4, NE 1/4, SW 1/4

Local well number: N096A.C.1007509W Other number: CHERRY PK WELL

Local use: 088 268 Owner or name: Cherry Park Subdr.

Owner or name: COAST WATER WORKS Address: Big Ridge Road
Magnolia Utilities, Inc Biloxi

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

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 P

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. Z

Hyd. lab. data:

Qual. water data; type: MSB64 10/71

Freq. sampling: Pumpage inventory: Aperture cards: Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 853 Meas. 3

Depth cased; (first perf.) 793 Casing type: Galv. Steel; Diam. 10x6 in 10

Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other 5

Method Drilled: (A) air bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) reverse trenching, (R) driven, (T) drive wash, (V) other 17

Date Drilled: 1-26-68 768 Pump intake setting: 60 ft 60

Driller: Switzer Well Co. Biloxi

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other 7 Deep 7 Shallow 40

Power (type): diesel, elec nat gas, gasoline, hand, gas, wind; H.P. 20 Trans. or meter no. V

Descrip. MP 33 ft above LSD, Alt. MP 40 Accuracy: 4

Water Level 13 ft above below MP; Ft. below LSD 13 Accuracy: 0

Date meas: 1-26-68 168 Yield: 250 gpm 250 Method determined 1

Drawdown: 1 ft Accuracy: 1 Pumping period 1 hrs 1

QUALITY OF WATER DATA: Iron 380 ppm Sulfate 28.0 ppm Chloride 10/24/82 ppm Hard. 10/24/82 ppm Sp. Conduct 380 K x 10⁶ Temp. 28.0 °F Date sampled 10/24/82 Taste, color, etc. pH 8.5

7/13/88
T=28.5
PH=9.1
COND=360

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Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 135 Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat T

MAJOR AQUIFER: Tertiary system, Phonine series, TM aquifer, formation, group, PA

Lithology: Sand Origin: U.S. 3 Aquifer Thickness: _____ ft

154 Length of well open to: _____ ft 69 Depth to top of: _____ ft 669

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: 793-853 8 1/2" u/s on pipe

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

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft 6.23 Coefficient Storage: _____

Coefficient Perm: 400 gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

N ↑
Big Ridge Rd. 0.25 miles

see 90770707 School

	<u>Driv log</u>	
	<u>1931-214 58</u>	
	<u>296-336 58</u>	

- 588-604 58
- 604-666 58
- 666-678 58
- 678-731 58
- 731-853 58

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