

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

WRD Exp. (GW)
April 1966

Well No. Q248

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. HARPELL Source of data BOWC Date 9/23/68 Map _____

State 28 County (or town) JACKSON 3:0

Latitude: 30 deg 22 min 08 sec N Longitude: 088 degrees 30 min 07 sec W Sequential number: 1

Lat-long accuracy: 4 T. 80 R. 50 Sec 8 NW NE B & M

Local well number: Q248BA0808505W Other number: _____

Local use: 006 Owner or name: _____

Owner or name: GENE WIGENTON Address: Bayou Casotte

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, (B) Stock, Instat, 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 (D) (G) (H) (I) (M) (N) (P) (R) (T) (U) (W) (X) (Z) 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: 315 ft 315 Meas. 3

Depth cased: (first perf.) 305 ft 305 Casing type: Galv; Diam. 2 in 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other 5

Method: (A) air bored, cable, dug, hyd jetted, rot., (B) air, (C) rot., (D) air, (E) percussive, (F) air, (G) reverse, (H) trenching, (I) driven, (J) drive wash, (K) other 4

Date Drilled: 5/69 969 Pump intake setting: _____ ft 36

Driller: Cobell Water Supply address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other J Deep Shallow

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

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

Alt. LSD: _____ Accuracy: (source) 4

Water Level 85 ft above MP; 85 ft below LSD Accuracy: D

Date meas: 5/69 569 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

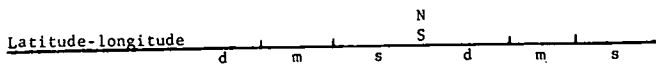
QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

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HYDROGEOLOGIC CARD

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

22 D Drainage Basin: 13Q 23 25 Subbasin: 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (K) (L) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27 28

MAJOR AQUIFER: TP 28 29 GF 30 31 aquifer, formation, group

Lithology: 32 33 Origin: 3 Aquifer Thickness: 34 ft

Length of well open to: 35 37 ft 10 38 40 Depth to top of: 41 43 ft

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

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

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

Intervals Screened: 2" Stainless

Depth to consolidated rock: 60 63 ft Source of data: 64 65

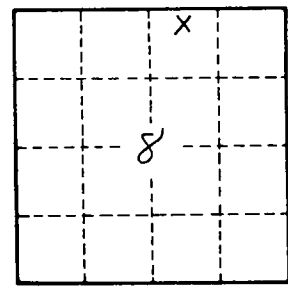
Depth to basement: 63 68 ft Source of data: 69 70

Surficial material: 70 71 Infiltration characteristics: 72 73

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

Coefficient Perm: 79 gpd/ft²; Spec cap: 80 gpm/ft; Number of geologic cards: 81 82

3 miles E of Pascagoula



Well No. Q 298