

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

WRD Exp. (GW)
April 1966

Well No. N 178

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J HARRELL Source of data BOWC Date 4/12/68 Map

State 28 County (or town) JACKSON 30

Latitude: 30^{deg} 26^{min} 46^{sec} N Longitude: 088^{deg} 50^{min} 20^{sec} Sequential number: 1

Lat-long accuracy: 4 T. 7 R. 9 Sec. 12 SW SE

Local well number: N 178 CD 1207509W Other number: _____

Local use: 088 Owner or name: CHARLES TONNER Address: RT. 3 BOX 335 BILOXI

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H

Use of well: (A) Ande, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 451 ft 451 Meas. rept accuracy 3

Depth cased; (first perf.): 441 ft 441 Casing type: CALV.; Diam. 2 in

Finish: (A) porous concrete, (B) gravel w. concrete, (C) gravel w. (perf.), (D) screen, (E) horiz. gallery, (F) open, (G) sd. pt., (H) shored, (I) other, (J) hole, (K) other

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

Date Drilled: 3/23/67 967 Pump intake setting: _____ ft

Driller: Switzer Well Co.

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. 1/3 S Trans. or meter no. _____

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

Alt. LSD: 20 Accuracy: (source) 4

Water Level 12 ft above below MP; 12 ft above below LSD Accuracy: D

Date meas: 3/23/67 367 Yield: 5 gpm 5 Method determined _____

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

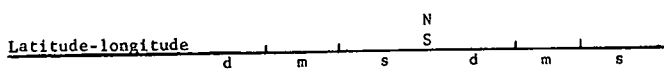
QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

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HYDROGEOLOGIC CARD

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

Drainage Basin: 135 Subbasin: 20

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

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft 38 40 Depth to top of: _____ ft 41 43

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: 2" 10GA. SS

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

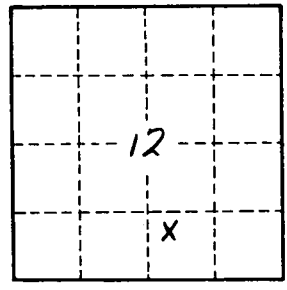
Depth to basement: _____ ft 65 68 Source of data: _____ 69

Surficial material: _____ Infiltration characteristics: _____ 72

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

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

2 miles NW of ocean Springs



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