

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

WRD Exp. (GW)
April 1966

Well No. N 167

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. HARRELL Source of data BOWC Date 4/11/68 Map _____

State 41 28 County (or town) JACKSON 30

Latitude: 30⁵ 25⁷ 22⁹ N¹¹ Longitude: 08¹² 85¹³ 25¹⁸ Sequential number: 1¹⁹

Lat-long accuracy: 5²⁰ T. 7²¹ R. 9²² Sec. 16²³ _____

Local well number: N167²⁴ 1607509W³⁴ Other number: _____

Local use: 024³⁵ _____ Owner or name: _____

Owner or name: EDWARD PARKER³² Address: Bilexi⁶⁰

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ P⁶⁷

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other _____ H⁶⁸

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed _____ W⁶⁹

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char. _____ 0⁷⁰ 0⁷¹

Hyd. lab. data: _____ 0⁷³

Qual. water data; type: _____ 0⁷⁴

Freq. sampling: _____ Pumpage inventory: no, period: _____ yes _____ 0⁷⁵ 0⁷⁶

Aperture cards: _____ yes _____ 0⁷⁷

Log data: _____ 0⁷⁸ 0⁷⁹

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 279 ft 279 Meas. rept accuracy _____ 3²⁴

Depth cased: (first perf.) 269 ft 269 Casing type: _____; Diam. 2 in _____ 2²⁹

Finish: porous concrete, gravel w. concrete, (perf.), (screen), gravel w. horiz. gallery, open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____ S³¹

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) percussion, (R) rotary, (T) reverse, (V) trenching, (W) driven, (X) wash, (Z) other _____ H³²

Date Drilled: 6/2/66 966 Pump intake setting: _____ ft _____ 0³⁶ 0³⁸

Driller: Switzer Well Co. name _____ address _____

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 _____ J³⁹ Deep _____ 0⁴⁰ Shallow _____

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ S⁴¹ Trans. or meter no. _____

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

Alt. LSD: _____ 5 Accuracy: (source) _____ 4⁴⁷

Water Level 13 ft above MP; _____ ft below LSD 13 Accuracy: _____ 0⁵²

Date meas: 6/2/66 666 Yield: _____ gpm _____ Method determined _____ 0⁶¹

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 0⁶⁶ 0⁶⁸

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 0⁷²

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 0⁷⁴ 0⁷⁶ 0⁷⁷ 0⁷⁹

Taste, color, etc. _____

Well No.

N 167

Well No. N 167

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: 135 Subbasin: _____

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

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: 2" 8 GA.

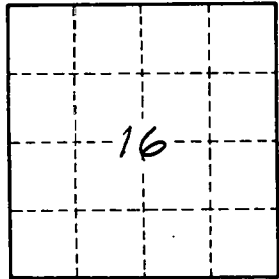
Depth to consolidated rock: _____ ft _____ 60 63 Source of data: _____ 64

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

Surficial material: _____ Infiltration characteristics: _____ 70 71 72

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

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 77 79



COPY INFORMATION FROM BUREAU OF GEOLOGICAL SURVEY

Well No. _____

N 167