

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

WRD Exp. (GW)
April 1966

Well No. P179

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. HARDELL Source of data BOWC Date 4/16/68 Map _____

State 28 County (or town) JACKSON 30

Latitude: 30⁵ 27⁷ 02⁹ 24¹¹ N^S Longitude: 08¹² 83¹⁵ 23¹⁸ 37¹⁹ Sequential number: 1

Lat-long accuracy: 4²⁰ T. 70^N R. 60^E Sec 13 NE SW B & M

Local well number: P179AC1207306W Other number: _____

Local use: 000 Owner or name: _____

Owner or name: JESSE LENNEP JR Address: Escatawpa, Miss

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, Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (P) Recharge, (R) Test, (T) Unused, (U) Withdraw, (W) Waste, (X) 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: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 336 ft Meas. 336 accuracy 3

Depth cased: (first perf.) 326 ft Casing type: _____; Diam. 1/4 in 1

Finish: (C) porous concrete, (F) gravel w. (perf.), (H) gravel w. (screen), (I) horiz. gallery, (J) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd, (J) jetted, (P) air percussion, (R) reverse rot., (T) trenching, (V) driven, (W) drive wash, (Z) other 4

Date Drilled: 7/28/61 9:61 Pump intake setting: _____ ft 36 38

Driller: Colville Water Supply name address

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) multiple, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other J Deep Shallow

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

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

Alt. LSD: _____ Accuracy: (source) 10 47 4

Water Level: 3'6" ft above below MP; Ft below LSD 4 Accuracy: _____ 52 D

Date meas: 7/28/61 7:61 Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 79 79

Taste, color, etc. _____

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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: 130 Subbasin: _____

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

MAJOR AQUIFER: system _____ series T.M aquifer, formation, group G.F

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

Length of well open to: _____ ft 10 Depth to top of: _____ 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: 1/4"

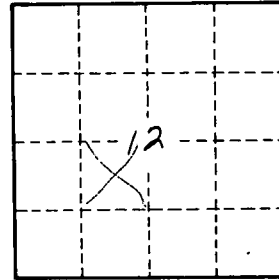
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

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

Surficial material: _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 76

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



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