

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

GW01954

Well No. P124

WRD Exp. (GW)
April 1966

REPLACEMENT SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by BROWN Source of data D.J. SUMMONS Date 7-23-43 Map

State 28 County (or town) JKSN 30

Latitude: 30⁵ 21⁷ 34¹¹ N Longitude: 088¹² 33¹⁵ 02¹⁸ Sequential number: 3

Lat-long accuracy: 2²⁰ T. 8²⁵ S. R. 6³⁰ W. Sec. 15 Irr. SW SC

Local well number: P124CD070B506W Other number: 8 & M

Local use: 064³⁵ 067⁴⁰ 98⁴⁵ Owner or name:

Owner or name: PASCAGOULA Address:

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instat, 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 N

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char. Y

Hyd. lab. data:

Qual. water data; type: USGS data(?)

Freq. sampling: I Pumpage inventory: yes no period:

Aperture cards:

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 801 ft Meas. rept accuracy 6

Depth cased: 721 ft Casing type: 12x10 Diam. 12

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

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse rot., (T) trenching, (V) driven, (W) drive wash, (Z) other 14

Date Drilled: 943 Pump intake setting: 10 ft

Driller: LAYNE 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 T Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 50 Trans. or meter no. V

Descrip. MP 10 ft above LSD. Alt. MP

Alt. LSD: 10.50 Accuracy: 10

Water Level: 10 ft above MP; 10 ft below LSD Accuracy: 10

Date meas: 43 Yield: 400 gpm Method determined

Drawdown: 43 ft Accuracy: 400 gpm Pumping period: 400 hrs

QUALITY OF WATER DATA: Iron 1 ppm Sulfate 1 ppm Chloride 290 ppm Hard. 18 ppm

Sp. Conduct 1 K x 10⁶ Temp. 18 °F Date sampled 43

Taste, color, etc.

7/1/87
BR
T = 27°C
PH = 8.54
COND = 1500

Well No.

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Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

Physiographic Province: 03 Section: _____

Drainage Basin: D 139 Subbasin: _____

Topo of well site: (D) (C) (E) (F) (H) (K) (L) _____
(O) (P) (S) (T) (U) (V) _____

MAJOR AQUIFER: system _____ series TM aquifer, formation, group 122 PCOL PA

Lithology: _____ Origin: 3 Aquifer Thickness: _____ ft

Length of well open to: 90 ft Depth to top of: 715 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: _____

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

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

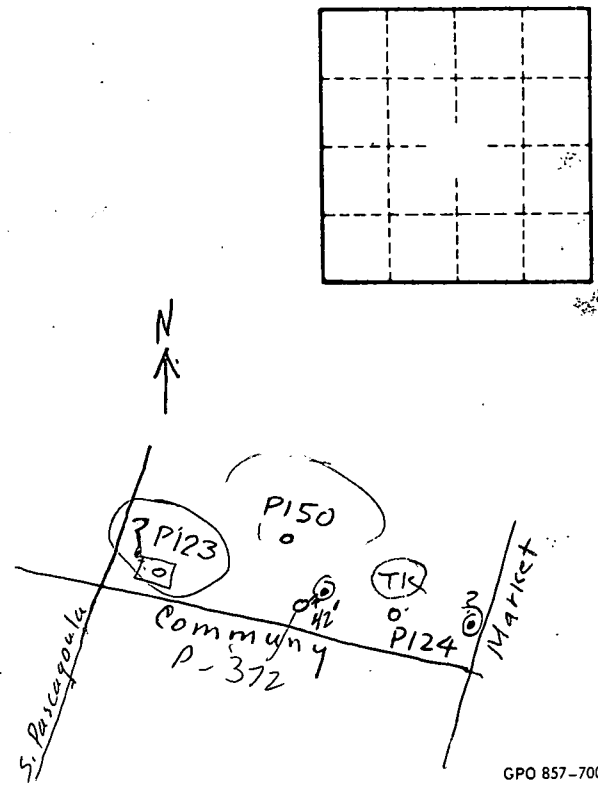
Coefficient Trans: 53,000 gpd/ft 535 Coefficient Storage: .0003 305

Coefficient Perm: 590 gpd/ft²; Spec cap: 9.8 gpm/ft; Number of geologic cards: _____

@ 54* 973 regular site
 74.
 1.11
 72.89
 17' above

@ 10:35 10/20/82
 pH 8.6
 Temp 27.0
 Cond 1600

LOC ON P150



Well No.

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