

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MS-6W 01412 GW 01412

WRD Exp. (GW)
April 1966

Well No. P229

WELL SCHEDULE
U. S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

E-log # 169

MASTER CARD

Record by J.P. Callahan Source of data _____ Date 7-3-67 Map Pascagoula Quad

State Miss 28 County (or town) Jackson 30

Latitude: 30 24 45 W Longitude: 08 8 33 45 Sequential number: 1

Lat-long accuracy: 2 T. 7 S. R. 6 W. Sec 10, 12R, SW

Local well number: P229 CC1007506W Other number: _____

Local use: 064169 Owner or name: MOSS POINT

Owner or name: MOSS POINT Address: MOSS POINT MISS
BALLVIEW STREET

Ownership: County, Fed Gov't, (M) 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, Instit, Unused, Recharge, Desal-P S, Desal-other. Other P

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, (W) Withdraw, (X) Waste, (Z) Destroyed W

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

Hyd. lab. data: _____

Qual. water data; type: (MSB04 1966) USG: 6/2/72

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

Aperture cards: _____

Log data: E-log 100-905 DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 890 ft 890 Meas. 6

Depth cased; (first perf.) 840 ft 840 Casing type: Steel; Diam. 16x10 in 16

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

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

Date Drilled: 6-15-66 966 Pump intake setting: _____ ft _____

Driller: LAYNE CENTRAL, JACKSON MISS

10/28/82
110 Beat
18.04
91.96
7
89.96

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

Descrip. MP top of 3" pipe at 2.0 ft above below LSD, Alt. MP _____

Alt. LSD: 10 10 Accuracy: (source) Topo 4

Water Level: 28 ft above below MP; 28 ft above below LSD Accuracy: Rept. 6

Date meas: 6-15-66 0.66 Yield: 600 600 gpm 600 Method determined _____

Drawdown: 47 ft 47 Accuracy: _____ Pumping period: _____ hrs _____

QUALITY OF WATER DATA: Iron 2 ppm Sulfate _____ ppm Chloride 310 ppm Hard. 7 ppm
Sp. Conduct 1100 K x 10⁶ 5 Temp. °F 27.0 Date sampled 6.7.72

Taste, color, etc. Slight turbidity Ph 8.4

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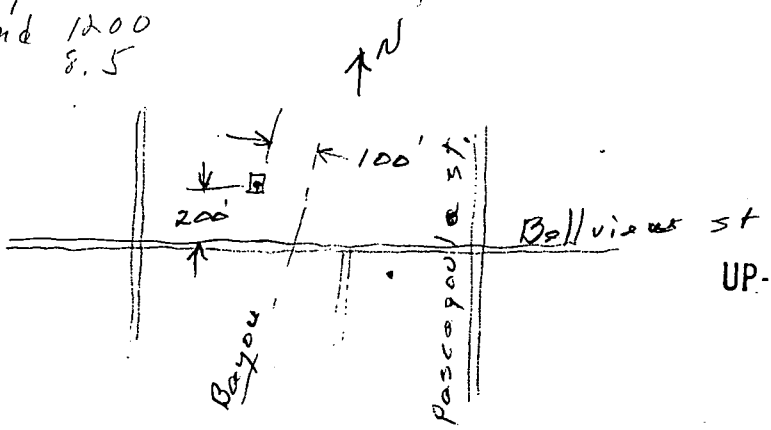
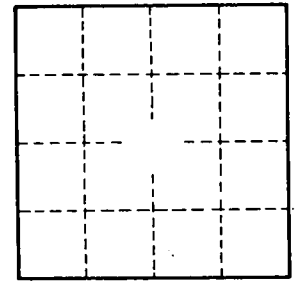
Latitude-longitude 30, 45, 24^N 088, 33, 45^S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____
 Drainage Basin: D Subbasin: 130
 Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) _____, (E) _____, (F) _____, (H) _____, (K) _____, (L) _____, (P) _____, (S) _____, (T) _____, (U) _____, (V) valley flat
 MAJOR AQUIFER: Tertiary, Miocene system series T M Pascagoula aquifer, formation, group P A
 Lithology: Sand US Origin: Deltaic 3 Aquifer Thickness: _____ ft
 Length of well open to: 50 ft 50 Depth to top of: 840 ft 840
 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: _____ gpd/ft _____ Coefficient Storage: _____
 Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

{ Well located behind Ladies garden club }
1000 ft S. 1000 W Griffin St 200.

826' of 16" casing }
 835' of 10" casing }
 50' of 10" screen
 Engineers: Barnard & Burk [Baton Rouge, La]
Mr. Van Fossen
10/20/82 @ 1625
 Temp 27°C - Well running -
 Cond 1200
 Ph 8.5



UP-DATED _____

Well No. P229