

GW01649

P108

WRD Exp. (GW)  
April 1966

Well No.

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

REPLACEMENT

WATER RESOURCES DIVISION

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by HARVEY Source of data COMPANY REC Date 6/23/59 Map \_\_\_\_\_

State 28 County JKSN (or town) 310

Latitude: 302149 N Longitude: 0723406 Sequential number: 1

Lat-long accuracy: 5 T. 8 S, R. 6 W, Sec 5, 18 E

Local well number: P108 0508506W Other number: \_\_\_\_\_

Local use: 064 Owner or name: JACKSON COUNTY  
PORT ARTHUR

Owner or name: JKSN CD PORT ARTHUR Address: \_\_\_\_\_

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other N

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

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

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: USGS 5:14-59

Freq. sampling:  Pumpage inventory: no. period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 783 Meas. rept 3

Depth cased; (first perf.) 723 ft Casing type: \_\_\_\_\_; Diam. 18 1/2 in

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

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse, (G) trenching, (H) driven, (I) wash, (J) other H

Date Drilled: 957 Pump intake setting: \_\_\_\_\_ ft

Driller: LAYNE CENT. address JACKSON

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) submerg, (J) turb, other T Deep  Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 60 Trans. or meter no. V

Descrip. MP \_\_\_\_\_ ft above/below LSD. Alt. MP \_\_\_\_\_

Alt. LSD: 7 Accuracy: (source) 3

Water Level: \_\_\_\_\_ ft above/below MP; \_\_\_\_\_ ft below LSD Accuracy: 19

Date meas: 357 Yield: \_\_\_\_\_ gpm Method determined 750

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs

QUALITY OF WATER DATA: Iron .33 ppm Sulfate .2 ppm Chloride 300 ppm Hard. 12 ppm

Sp. Conduct 1500 K x 10<sup>6</sup> 5 Temp. 74 °F Date sampled 559

Taste, color, etc. \_\_\_\_\_

10/19/1982

69  
11/7/95  
WL = 54.20  
MP = 3.0

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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: 13Q Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series TM \_\_\_\_\_ aquifer, formation, group PA

Lithology: US Origin: 3 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft 60 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: \_\_\_\_\_

Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

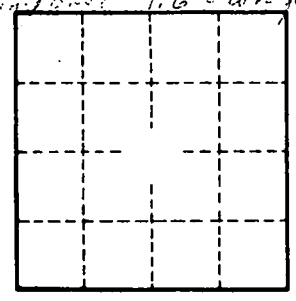
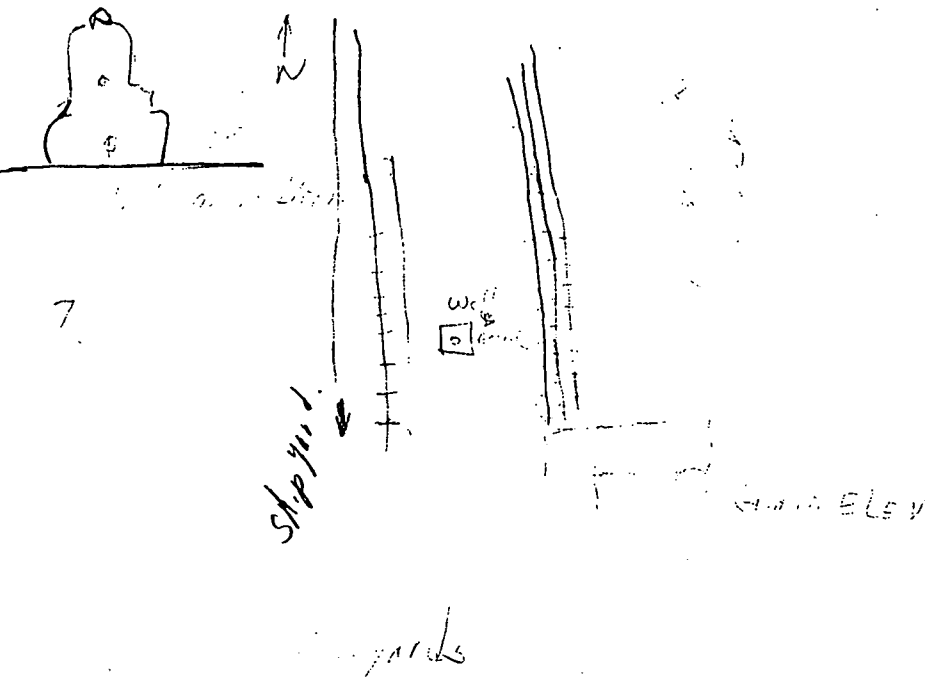
Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_

10/19/82  
Temp 27 °C @ 1430  
Ph. 8.55  
Cond 1500

MP. 1" Pipe in the east side of well base 1.6' above base which is 3' above ground level



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