

WRD Exp. (GW)
April 1966

Well No. L34

WELL SCHEDULE

E Log #60

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by PE. Grantham Source of data E Log + Dir Date 10-23-67 Map _____

State Mississippi County Harrison (or town) 24

Latitude: 3 0 2 6 0 2 N Longitude: 0 8 9 0 5 1 3 Sequential number: 1

Lat-long accuracy: 2 T. 7 S R 11 W Sec 14 NE X SE X NW X

Local well number: 1034 DB 1407511 W Other number: Well #1

Local use: 088060 Owner or name: National Tank Co

Owner or name: HARRISON COUNTY Address: GULFPORT MISS

Ownership: (C) County (F) Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (W) Water Dist N

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

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____

Log data: E Log

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 584 ft Meas. Drillers accuracy 3

Depth cased; (first perf.): 514 ft Casing type: Steel; Diam. 10 X 6 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (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, (T) trenching, (V) driven, (W) drive wash, (Z) other H

Date Drilled: 10-67 9 0 7 Pump intake setting: _____ ft

Driller: C.T. Switzer BiLOXI MISS

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other T Deep Shallow

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

Descrip. MP 1.5' above LSD Top of CASING FLANGE ft above LSD: _____ Alt. MP _____

Alt. LSD: 20' 2 0 Accuracy: CI 5'

Water Level: + above below MP; Ft above below LSD E Accuracy: Meas.

Date meas: 1-68 1 6 8 Yield: 602 gpm 6 0 2 Method determined 4

Drawdown: 29 ft 2 9 Accuracy: OMeas 8 hrs 8

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

Sp. Conduct 24 K x 10⁶ Temp. 76 °F Date sampled 1-29-68 1 6 8

Taste, color, etc. None

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

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Latitude-longitude _____
d m s S d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 133 Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, (F) flat, (H) hilltop, sink, swamp, (K) (L) (O) offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: TERTIARY, MIOCENE TM MZ aquifer, formation, group

Lithology: Sand S Origin: deltaic 3 Aquifer Thickness: _____ ft

92 Length of well open to: _____ ft 60 Depth to top of: _____ ft 490

MINOR AQUIFER: _____ aquifer, formation, group

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

514-584 70' of 6" ss. Intervals Screened: _____

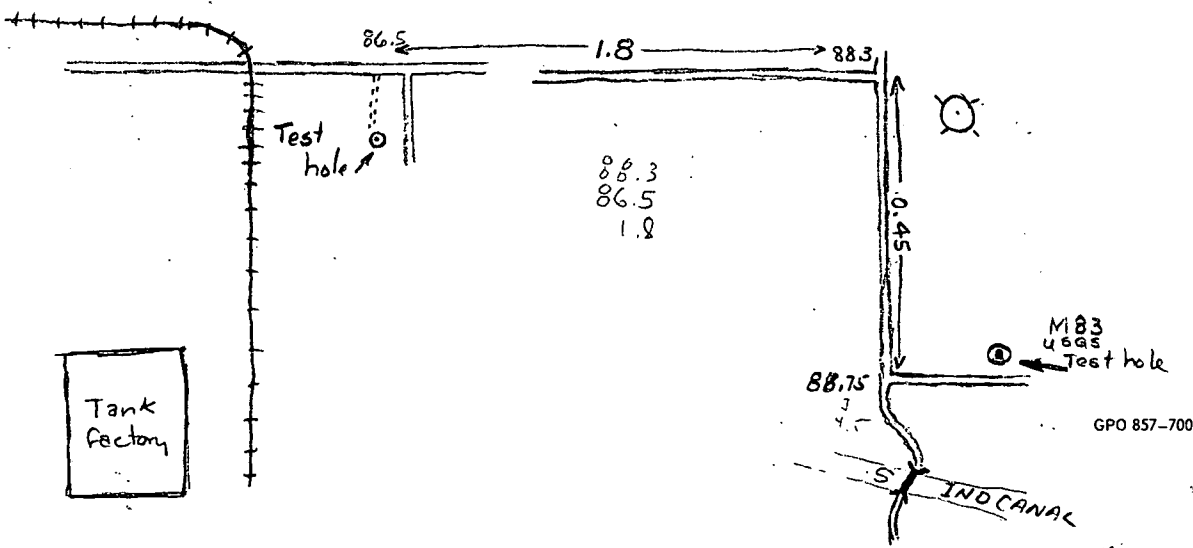
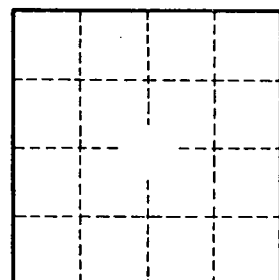
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: 483 gpd/ft _____ Coefficient Storage: _____

Perm: 520 gpd/ft²; Spec cap: 19 gpm/ft; Number of geologic cards: _____



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