

WELL SCHEDULE

FORWARDED

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

Production well #1

MASTER CARD

Record by J. A. Callahan Source of data Driller's obs Date 9/65 Map Lauderdale Quad.
(K. Newcome 9.13.65)

State Miss County Lauderdale 28 (or town) 38

Latitude: 32 21 30 N Longitude: 08 8 44 W Sequential number: 1

Lat-long accuracy: 3 T. 6 S. 15 W. Sec 15, SE, SE

Local well number: M 0240 D 1506 N 15 E Other number: M 24 #1

Local use: 002 965 37 Owner or name: Kroehler Mfg Co

Owner or name: KROEHLER MFG CO Address: Meridian Miss

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

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

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

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

DATA AVAILABLE: Well data 1 Freq. W/L meas.: 0 Field aquifer char. Y

Hyd. lab. data: _____

Qual. water data; type: USGS Complete

Freq. sampling: 11-15-66 Pumpage inventory: 0 yes no, period: _____

Aperture cards: _____ yes _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 808 ft 808 Meas. 3
(first perf.) 708 ft 708 Casing type: steel; Diam. 16x10 in 16

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

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

Date Drilled: 9-13-65 965 Pump intake setting: _____ ft _____

Driller: Robt Ratliff, Grenada Miss

Lift (type) (A) (B) (C) (J) multiple, multiple, (N) (P) (R) (S) (T) Turb (Z) other 7 Deep D
(type) air, bucket, cent, jet, (cent.) (turb.) none, piston, rot, submerg, other Shallow

Power (type) diesel, (elec) gas, gasoline, hand, gas, wind; H.P. 5 Trans. or meter no. _____

Descrip. MP MP for 2.11" C. 15.11 ft above LSD. Alt. MP _____

Alt. LSD: 310 Top 310 Accuracy: 20ft 5

Water Level 18.39 ft above below MP; Ft below LSD 17 Accuracy: _____ A

Date meas: 9-13-65 965 Yield: 1767 gpm 1767 Method determined 4

Drawdown: 42 ft 42 Accuracy: 0 Pumping period 2 hrs 2

QUALITY OF WATER DATA: Iron 1.4 5 Sulfate 4.2 0 Chloride 5.4 0 Hard. 29 2
ppm ppm ppm Date sampled 11-15-66 N 66

Sp. Conduct 214 K x 10 2 Temp. 75 °F 75 75 75

Taste, color, etc. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No. M 24

