

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

TRANSMITTED FOR ADP

MASTER CARD

Record by Mercant (Wasson-57) Source of data PLANT ENGRG Date 8/27/57 Map _____

State MISSISSIPPI 28 County (or town) LEE 41

Latitude: 341515 N Longitude: 0884236 Sequential number: 1

Lat-long accuracy: 1 T. 9 R. 6 W. Sec 31, SW 4, NW 4, SE 4

Local well number: H025GD3109506E Other number: #3 B & M

Local use: _____ Owner or name: CARNATION MILK CO

Owner or name: CARNATION MILK Address: TOPELO

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

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

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

DATA AVAILABLE: Well data Freq. W/L meas.: No measurement N Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____ yes

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 400 ft 400 Meas. G

Depth cased: 30 ft 30 Casing type: _____; Diam. 6 in G

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

Method Drilled: (A) air bored, cable, dug rot., (B) air, (C) bored, (D) cable, (E) hyd. jetted, (F) rot., (G) percussion, (H) rotary, (I) air, (J) reverse, (K) piston, (L) rot., (M) driven, (N) wash, (O) other H

Date Drilled: 1927 927 Pump intake setting: _____ ft _____

Driller: J.W. WEBB BELDEN MISS

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

Power (type): diesel, elec, nat gas, gasoline, hand, gas, wind; H.P. 7.5 U Trans. or meter no. _____

Descrip. MP _____ above ft below LSD. Alt. MP _____

Alt. LSD: 265 265 Accuracy: (source) TOPO MAP 5

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

Date meas: _____ Yield: _____ gpm _____ Method determined _____

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

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No.

H 25

Well No. H 25

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD **Physiographic Province:** 03 **Section:** _____
Drainage Basin: D **Subbasin:** 13C

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

MAJOR AQUIFER: _____ **system:** _____ **series:** K3 **aquifer, formation, group:** KM MS

Lithology: US **Origin:** 3 **Aquifer Thickness:** _____ ft
Length of well open to: _____ ft **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:

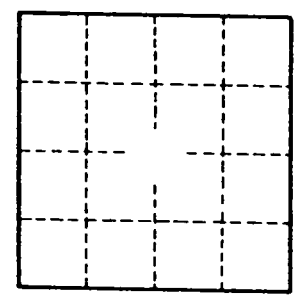
Depth to consolidated rock: _____ ft **Source of data:** _____

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

Surficial material: _____ **Infiltration characteristics:** _____

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

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



SEE SKETCH ON SCHEDULE FOR H 24

Well No. H 25