

Tupelo

GW14410

FORM 9-1642 (1-68)

Well No.

H 106

WELL SCHEDULE

Elog # 60

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD JCM

Record by WTW Source of data BOWC Obs driller Date 6/71 Map

State 28 County (or town) LEE Sequential number 41

Latitude: 34 16 09 N Longitude: 08 84 15 W

Lat-long accuracy: 20 T 9 N 6 E 29 NE 15 SE 15 NW 15 SW

Local well number: H 106 B C 29 09 50 6 E Other number: Bryan Foods

Local use: 027060 Owner or name: Midsouth Packing Co

Owner or name: MIDSOUTH PKG CO Address: TUPELO

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

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

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

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

Hyd. lab. data:

Qual. water data; type:

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

Aperture cards: yes

Log data: Elog 122' - 460' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 303 ft Meas. rept 3

Depth cased: 223 ft Casing type: 12x8 in

Finish: porous concrete, gravel w. screen, gravel w. gallery, horiz. open end, open perf., screen, ad. pt., shored, open hole, other 3

Method Drilled: air rot, bored, cable, dug, hyd rot., jetted, air percussion, rotary, reverse, air, driven, wash, other 4

Date Drilled: 6/71 9:11 Pump intake setting: ft

Driller: WEBB name address

Lift (type): air, bucket, cent, jet, multiple, multiple, noise, piston, rot, submerg, turb, other S Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 40 Trans. or meter no. V

Descrip. MP above ft below LSD, Alt. MP

Alt. LSD: 275 Accuracy: (source) topo 20' 5

Water Level: ft above below MP; Ft below LSD 179 Accuracy: D

Date meas: 6:71 Yield: 300 gpm Method determined: 61

Drawdown: ft Accuracy: Pumping period hrs

QUALITY OF WATER DATA: Iron Sulfate Chloride Hard. ppm

Sp. Conduct K x 10 Temp. Date sampled

Taste, color, etc.

Well No.

Well No. H106

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13C Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series _____ aquifer, formation, group E2

Lithology: _____ Origin: _____ Aquifer Thickness: ~ 273 ft

Length of well open to: _____ ft 810 Depth to top of: _____ ft 222

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: 8"

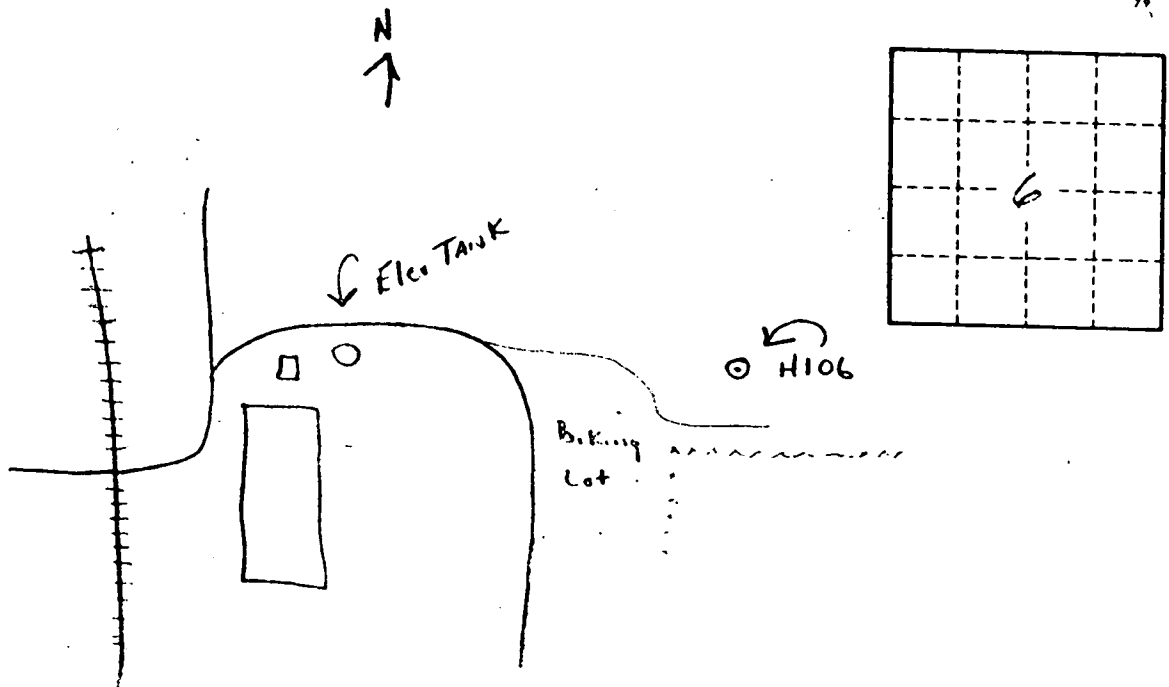
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



Lee
H106

ELOG # 60

MISSISSIPPI BOARD OF WATER COMMISSIONERS

6-71

WATER WELL DRILLERS LOG

CODED

Date: June, 1911, Driller: J. W. Webb & Son County Lee
(When well drilled) (Name) (Where well is located)

(1) Owner of Land: Mid South Paper
(Name)
Dupelo Miss
(Address) -6-29-9E
 (2) Location: 1/4, 1/4, Sec. 9 T. 29 E
1/4 miles North, of Dupelo,
(distance) (direction) (Nearest Town)
 (3) Topography: Level
(Hilly) (Flat) (Level)
 (4) Purpose of Well: Other
(Domestic Irrigation) (Municipal, Industrial, Other)

Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
Soil	0	1
Bumbo	1	40
Sand & clay	40	74
Blue Rock	74	220
Water Rock	220	222
Water Sand	222	495
Blue Rock	495	500
Water Sand		

Information upon completion of well:

(1) Diameter 12 inches.
 (2) Total Depth 500 feet.
 (3) Water Level 179 feet below top of ground.
 (4) Cased to 223 ft, Size 12
 (5) Screen: Size 8", Length 80'
 (6) Were any formations sealed against pollution?
 _____ yes, no.

If YES depth of formation _____
 Why _____

Drillers Remarks: _____
 Yield in gpm: 300
 Size pump: 30 HP
 Type power: Elec

CODED

495
elec used
July 71

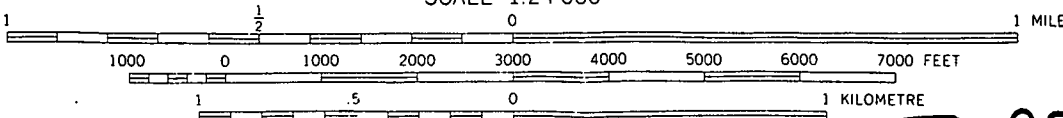
APR 12 1972

MISS. BO. OF WATER COMMISSIONERS

Retain this copy for your office files.



(VERONA)
3252 11 NW
SCALE 1:24 000



CONTOUR INTERVAL 20 FEET
DOTTED LINES REPRESENT 10-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

TUPELO
QUAD

