

WFO 4-1-67
April 1967

Well No. 4100 H 308

Tupelo
31
H 308

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

TRANSMITTED FOR ADP

MASTER CARD

Record by W. J. ... Source of data Driller's Date 3/30/67 Map _____

State MISS County LEE (or town) LEE 41

Latitude: 34 16 08 N Longitude: 08 84 15 7 Sequential number: 2

Lat-long accuracy: 10 T. 9 R. 6 W. Sec 29, NW SW

Local well number: 40308BC2909506E Other number: 2 B & M

Local use: _____ Owner or name: MID S O U T H I P K G C O Address: Tupelo

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

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

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 654 ft Meas. 3

Depth cased: (first perf.) 614 ft Casing type: steel Diam. 12.4 in 12

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (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: 1966 966 Pump intake setting: _____ ft 30 38

Driller: J. W. WEBB name address

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

Power (type): diesel, elec, nat gas, gasoline, hand, gas, wind; H.P. 30 Trans. or meter no. _____

Descrip. MP air vent 3' above ft below LSD. Alt. MP _____

Alt. LSD: 275 275 Accuracy: (source) 5

Water Level 169.7 ft above below MP; Ft below LSD 167 Accuracy: 100 A

Date meas: 11/9/66 N.6.6 Yield: 200 200 Method determined 61

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs 64 68

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

Sp. Conduct 68 K x 10⁶ Temp. 68 1/2 °F Date sampled 3/29/67 367

Taste, color, etc. _____

Well No. 4100 H 308

Well No. H 100

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

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13C Subbasin: _____

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

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group Gφ

Lithology: _____ Origin: 3 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 40 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: 614 - 654 4" screen

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

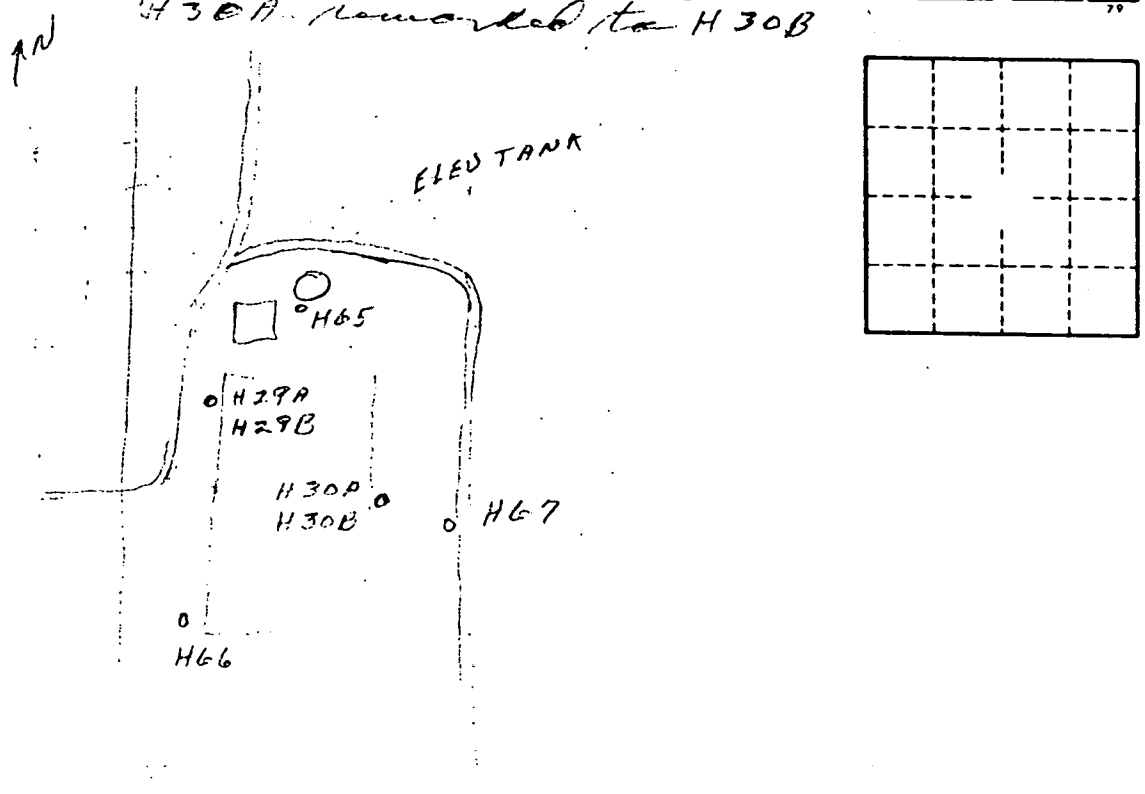
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

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

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

H 30A. Renamed to H 30B



Well No. H 100 H 30B