

Tupelo

WRD Exp. (GN)
April 1966

Well No. 1 A-129

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

TRANSMITTED FOR ADP

MASTER CARD

Record by THOMSON Source of data Bowc Date 4/6/67 Map _____

State 28 County (or town) LEE 41

Latitude: 34^{deg} 16^{7 min} 23^{11 sec} N Longitude: 088^{degrees} 40^{15 min} 26^{sec} Sequential number: 1

Lat-long accuracy: 3⁷⁰ T. 9⁷¹ R. 6⁷² (E) Sec 28⁷³ NW 15⁷⁴ SW 1⁷⁵ SW 1⁷⁶ NE 1⁷⁷

Local well number: H068CA2809506E Other number: 71 B & M

Local use: _____ Owner or name: H. A. ROBERTS Address: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____ (B) _____ (C) _____ (D) _____ (E) _____ (F) _____ (H) _____ (I) _____ (M) _____ (N) _____ (P) _____ (R) _____ (S) _____ (T) _____ (U) _____ (V) _____ (W) _____ (X) _____ (Y) _____ (Z) _____ H

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____ yes

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 329 ft Meas. accuracy: 3

Depth cased: _____ ft Casing type: _____; Diam. _____ in

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

Method: (A) air bored, cable, dug, rot., (B) _____ (C) _____ (D) _____ (H) hyd jetted, (J) _____ (P) air percussion, rotary, (R) reverse trenching, driven, drive wash, (T) _____ (V) _____ (W) _____ (X) _____ (Z) _____ H

Date Drilled: 960 Pump intake setting: _____ ft

Driller: EWING GMS TUPELO

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

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

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

Alt. LSD: 275 Accuracy: (source) Torio

Water Level: _____ ft above below MP; above below LSD 70 Accuracy: _____

Date meas: 11-14-60 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 00

Well No. H 68

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: _____

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

MAJOR AQUIFER: _____ system _____ series K3 TOMBIGBEE aquifer, formation, group TM

Lithology: _____ MS Origin: 6 Aquifer Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: _____ ft

MINOR AQUIFER: _____ system _____ series K3 COFFEE SAND aquifer, formation, group CS

Lithology: _____ UX Origin: 3 Aquifer Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: _____ ft

Intervals Screened: _____

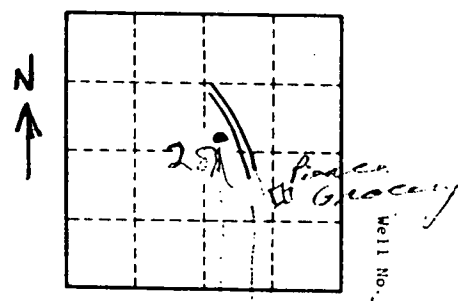
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

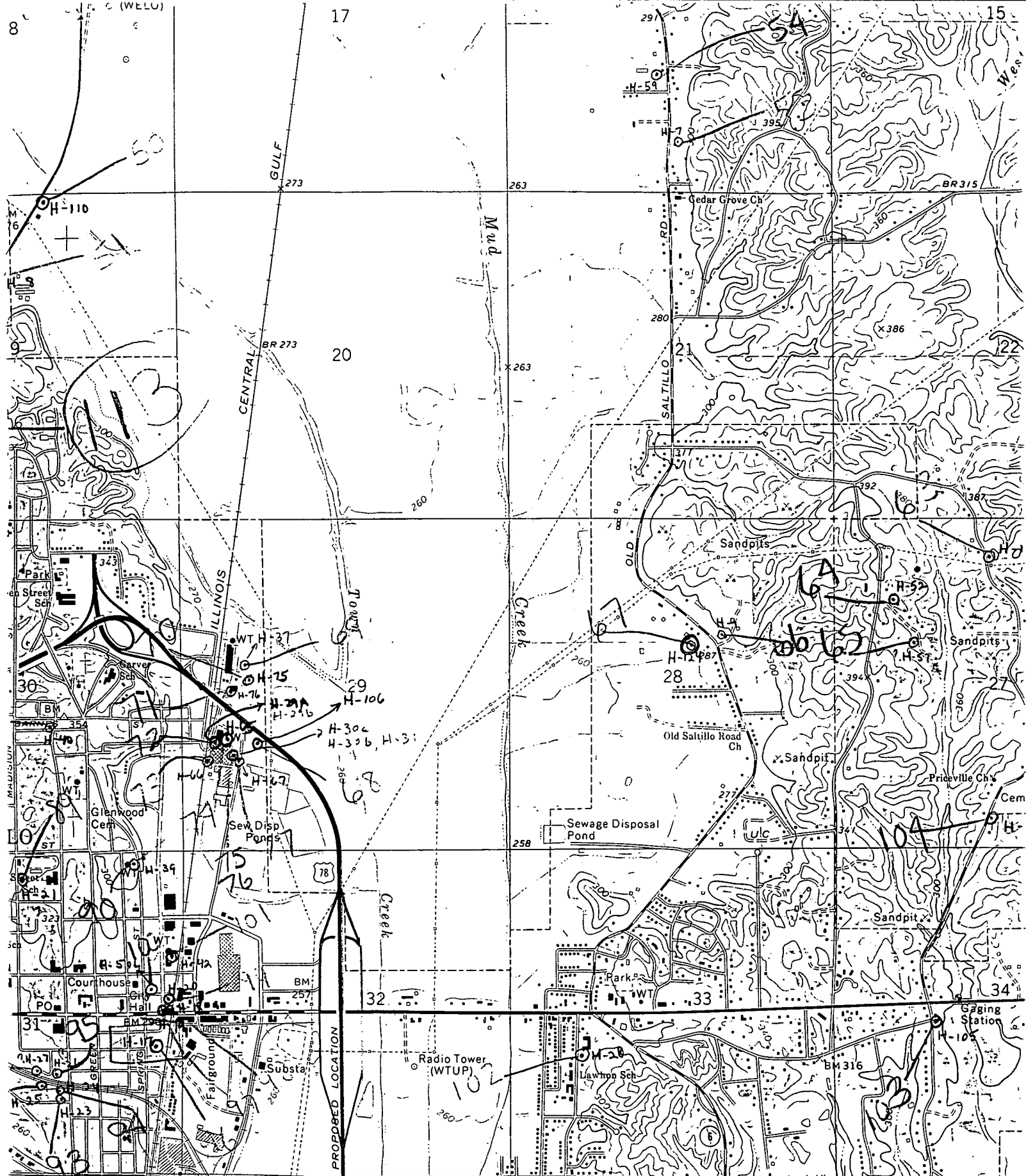
Surficial material: _____ Infiltration characteristics: _____

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

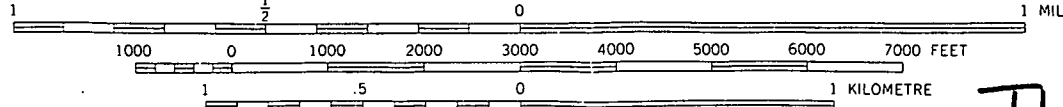
Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



1.4 mile
↓
US 78
H
CO



(VERONA)
3252 II NW
SCALE 1:24 000



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

TUPELO
QUAD



H-514 is