

Tupelo

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

TRANSMITTED FOR ADP

4/77

WELL RECORD

Record by WTO Date 5-10-76 County Lee Well No. H112

E-log No. 85

GEN. SITE DATA

Site ID

3	4	1	6	0	1	0	8	8	4	1	5	6	0	1
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

 R= 0 T= (A) M 2= (W) *

Data reliab. 3= (C) U * Report. agency 4= U S G S * Dist. 6= 2 8 7= 2 8 *

County 8= 0 8 1 * Lat/Long 9= 3 4 1 6 0 1 10= 0 8 8 4 1 5 6 *

Well No. 12= H 1 1 2 * Loc 13= S W S W S 3 0 T 0 9 S R 0 6 E *

Alt. 270 16= 2 6 0 * Hyd. Unit (OWDC) 20= _____ *

Date 21= 0 5 / 1 0 / 1 9 7 6 * Well use 23= W * Water use 24= N *

Hole depth 27= 5 3 5 * Well depth 28= 5 3 5 *

WL 30= 1 9 0 * Date 31= 0 6 / 0 0 / 1 9 7 6 * Source 33= (D) *

OWNER

R = 158 * T= (A) M * Date 159# 0 6 / 0 0 / 1 9 7 6 * Owner No. _____

Owner 161= M I D S O U T H P A C K E R S *

FIELD QW

R = 192 * T= A M * Date 193# / / 1 9 * Additional cards same R thru 193 for each parameter.

Temp. 196# 0 0 0 1 0 * °C 197= _____ *

Cond. 196# 0 0 0 9 5 * uMhos 197= _____ *

pH 196# 0 0 4 0 0 * Value 197= _____ *

CONSTR.

R = 58 * T= (A) M * 59# 1 * Date 60= 0 6 / 0 0 / 1 9 7 6 *

Drlr 63= 0 2 7 * Name: Webb Method 65= (H) *

Finish 66= S * Remarks _____

CASING

R = 76 * T= (A) M * 59# 1 *

Top csng 77# - 0 * Bot. csng 78= 3 3 0 * Diam. 79# 1 2 *

R = 76 * T= A M * 59# _____ *

Top csng 77# _____ * Bot. csng 78= _____ * Diam. 79# _____ *

OPENINGS

R = <u>82</u> * T= <u>(A) M</u> * 59# <u>1</u> *	R = <u>82</u> * T= <u>A M</u> * 59# _____ *
Top 83# <u>4 9 5</u> *	83# _____ *
Bot. 84# <u>5 3 5</u> *	84# _____ *
Type 85= <u>S</u> *	85# _____ *
Diam. 87= <u>8</u> *	87# _____ *
Size 88= _____ *	88# _____ *

YIELD

R = 134 (146) * T= (A) M * 147# 1 * Q 150= 3 0 0 * Q/s 272= _____ *

LIFT

R= 42 * T= (A) M * Lift type 43# T * Intake 44= [][][] * Power type 45= (E) *
 Date 38= 06/01/1976 * H.P. 46= 30. [][] *

LOGS

R= 198 * T= (A) M * Log 199# (D) * Top 200= [][][][] * Bot. 201= 535. *
 R= 198 * T= (A) M * Log 199# (E) * Top 200= [][][][] * Bot. 201= 455. *
 R= 189 * T= (A) * 190# 085 * 191= M I S S D I S T *

ANAL.

R= 114 * T= (A) M * Year 115# [][][] * Type 120= [][] *

AQUIFERS

R= 90 * T= (A) M * 256# 1 * Top 91= [][][][] * Bot. 92= [][][][] *
 Unit ID 93= 21160RD * Name of unit
 R= 90 * T= (A) M * 256# [] * Top 91= [][][][] * Bot. 92= [][][][] *
 Unit ID 93= [][][][] * Name of unit

HYDRAULICS

R= 98 * T= (A) M * 99# 1 * Unit tested 100= [][][][][][][][] *
 R= 105 * T= (A) M * 99# 1 * Test No. 106# [][][][] *
 Transmissivity 107= [][][][] * T(gal/d)/ft
 Hydraul. conduct. 108= [][][][] * P(gal/d)/ft²
 Storage coeff. 110= [][][][] * Boundaries

driller's log G-20 Clay
 20-30 sd.
 30-200 blue rock
 200-500 sh + clay
 500-535 sh + gravel

Lee
 Hill
 676
 E 485

MISSISSIPPI
 BOARD OF WATER COMMISSIONERS
 416 North State Street
 Jackson, Mississippi 39201

CODED

WATER WELL DRILLERS LOG

JUNE 19 76 J.W. WEBB & SONS LEE
 date well completed firm name county well located

LANDOWNER:

MID-SOUTH PACKERS
 TUPELO, MISS
 (mailing address)

description of formations encountered

from to

CLAY	0	20'
SAND	20	30
BLUE ROCK	30	200
SAND & CLAY	200	500
SAND & GRAVEL	500	535

WELL LOCATION:

30 sec. 29 T 25 N R 6 E
 S W
 1 miles N TUPELO
 (distance) (direction) of (nearest town)

WELL PURPOSE: INDUSTRIAL
 (home, irrigation, municipal, industrial)

CODED

WELL COMPLETION DATA:

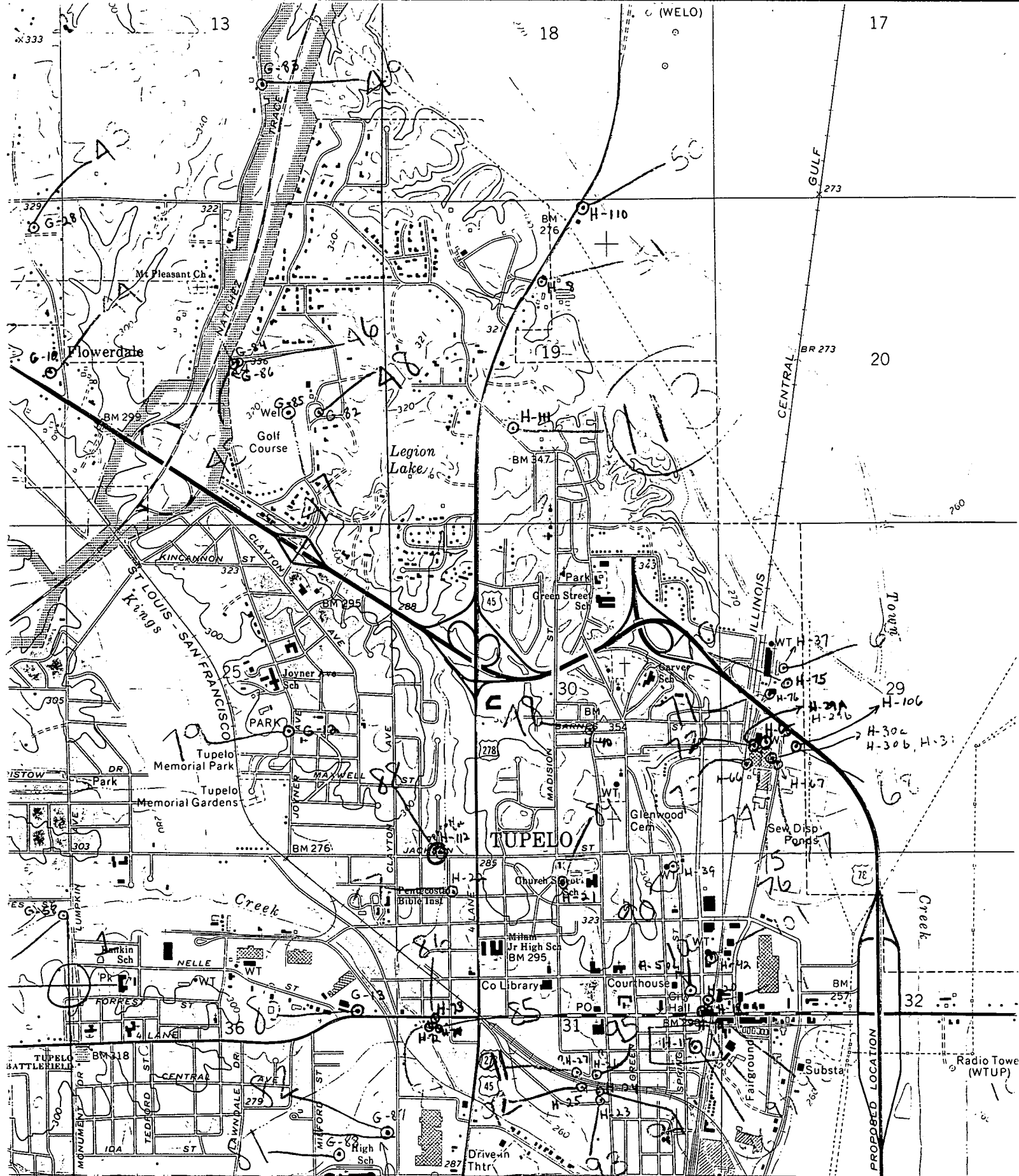
- (1) diameter (inches) 12"
- (2) total depth (feet) 535
- (3) static water level (feet) 190 below top of ground.
- (4) casing STEEL 330 (material) (depth)
- (size) If telescope see back.
- (5) screen 40' 495 (length) (depth to top)
 8" S.S. (size) (material)
- (6) pump 30 300 (HP) (yield gpm)
 ELECTRIC (type power)
- (7) electric log YES (yes or no)
 U.S.G.S. (organization running log)
- (8) how well bottom plugged

RECEIVED

OCT - 1 1976

MISSISSIPPI WATER COMMISSION

DRILLERS REMARKS:

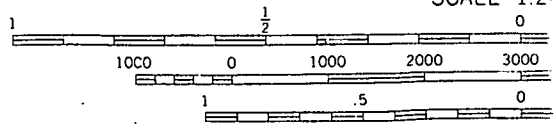


Published by the Geological Survey
 U.S. GEOLOGICAL SURVEY
 Metric methods from aerial
 Field checked 1973
 Grid ticks: Mississippi coordinate
 (Lambert Conformal Conic Projection)
 Transverse Mercator grid ticks,
 (Universal Transverse Mercator)

There is a road 10-11

TUPELO QUAD

0° 57' 17" M
 3 1/2° 62" M



CONTOUR INTERVAL
 DOTTED LINES REPRESENT
 NATIONAL GEODETIC VERTI

VERON. 3252 II N

SCALE 1:20,000