

Tupelo

GW683b

0410015-18 TRANSMITTED FOR ADV

1/81 WTD

Recorded by WTD

Date 10/21/81

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT
WELL RECORD

Well No. H 115

E-Log No. 109

County Lee

(BOG H13)

Site ID 341639088392701 R=0* T=A* 2=W*

GEN/ASITE DATA

Data reliab. 3=C*^CU Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=081*

Lat. Long./ 9=341639* 10=0883927* Well No. 12=H115*

Location 13=SE NE NW NE S 27 T 0 9 S R 0 6 E* Alt. 16=390* 3400

Hyd. Unit (OWDC) 20= Date 21=09/04/1981*

Well use 23=W* Water Use 24=P* Hole depth 27=630* Well depth 28=485*

WL 30=260* Date 31=12/15/1981* Source 33=D*

Status 273= Project No. 5=

Frieville Rd

OWNER

R=158* T=A* Date 159#12/15/1981* Owner No. Well #25

Owner 161#T.U.P.E.L.Ø SB EUTW

FIELD QW

R=192* T=A* Date 193# Temp. 196#00010* 197=

R=192* T=A* Date 193# Cond. 196#00095* 197=

R=192* T=A* Date 193# pH 196#00400* 197=

CONSTR.

R=58* T=A* 59#1* Date 60=12/15/1981* Remarks

Drig. 63=027* Name Webb + Sons Method 65=H* Finish 66=G*

CASING

R=76* T=A* 59#1*

Top csgn. 77#0* Bot. csgn. 78=419* Diam. 79#16*

R=76* T=A* 59#1*

Top csgn. 77# Diam. 79#

OPENINGS

R=82* T=A* 59#1* Top 83#425* Bottom 84=485*

Type 85=S* Diam. 87=10* Size 88=

R=82* T=A* 59#1* Top 83# Bottom 84=

Type 85= Diam. 87= Size 88=

YIELD

R=146* T=A* 147#1* Q 150=250* Q/S 272=

134 flows 146 pumped

R=42* T= A * Lift type 43# T* Intake 44= * Power type 45= E*

LIFT

Date 38= 12/15/1982* H.P. 46= 60.*

LOGS

R=198* T= A * Log 199# E* Top 200= 50.* Bot 201= 622.*
 R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 630.*
 R=189* T= A * E Log No. 190# 109* 191= M I S S D I S T *

ANAL.

R=114* T= A * Year 115# * 117= * 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 425.* Bot 92= 485.*

Unit ID 93= ZILFORD* Name of Unit Eutw

R=90* T= A * 256# 1 * Top 91= * Bot 92= *

Unit ID 93= * Name of Unit

HYDRAULICS

R=98* T= A * 99# 1 * Unit tested 100= * 103= *

R=105* T= A * 99# 1 * Test No. 106# *

107= * Transmissivity (gal/d)/ft

108= * Hydraul. cond. (gal/d)/ft²

110= * Storage coeff. Boundaries

R=121* T= * Yr Begin 122# * Network 258# *

Water Level Data Collection (1)

Cook, Eng. Tupelo, Mo.

description of formations encountered	from	to
RED SAND & CLAY	0	30
SAND & CLAY M.I.P.	30	90
SANDY CLAY	90	150
BLUE CLAY	150	300
SAND	300	390
SANDY CLAY	390	475
SAND	475	485
CLAY	485	510
SAND	510	550
CLAY	550	585
ROCK	585	630

LEE

WELL # 2	MISSISSIPPI BOARD OF WATER COMMISSIONERS 416 North State Street Jackson, Mississippi 39201 WATER WELL DRILLERS LOG	CODED
HIIS		
12/81		
Elog # 109		

DEC 81 1981 J. W. WEBB & SONS LEE
 date well completed firm name county well located

LANDOWNER:	description of formations encountered	from	to
CITY OF TUPELO	RED SAND & CLAY	0	30
TUPELO, MISS	SAND & CLAY MIXED	30	90
(mailing address)	SANDY CLAY	90	150
WELL LOCATION:	BLUE CLAY	150	300
27 sec. 22 T 9 N R 6 E	SAND	300	390
2 1/2 miles NE TUPELO	SANDY CLAY	390	420
(distance) (direction) of (nearest town)	SAND	420	485
WELL PURPOSE: MUNICIPAL	CLAY	485	540
(home, irrigation, municipal, industrial)	SAND	540	550
WELL COMPLETION DATA:	CLAY	550	585
(1) diameter (inches) 16"	ROCK	585	630
(2) total depth (feet) 485			
(3) static water level (feet) 260 below top of ground			
(4) casing 16" 419' 3" (material) (depth)			
(size) if telescope see back.			
(5) screen 60' 425 (length) (depth to top)			
10" S.S. (size) (material)			
(6) pump 60 250 (HP) (yield gpm)			
ELEC (type power)			
(7) electric log YES (yes or no)			
STATE (organization running log)			
(8) how well bottom plugged 55 BACK WASH VALUE			
DRILLERS REMARKS:			

DEPT. OF NATURAL RESOURCES
 BUREAU OF LAND & WATER RESOURCES

MAY - 3 1982

RECEIVED

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Phillips / Jennings DATE: 10/28/98

UNIT DEQ #: _____ FILE #: 81028/8A

HEALTH DEPT. #: 410015-18 ELEV. 400'

USGS #: H115 OLWR #: GW 6836

OWNER: Tupelo QUAD: Tupelo

LOCATION: NW/NE S27 T9S R6E COUNTY: Lep

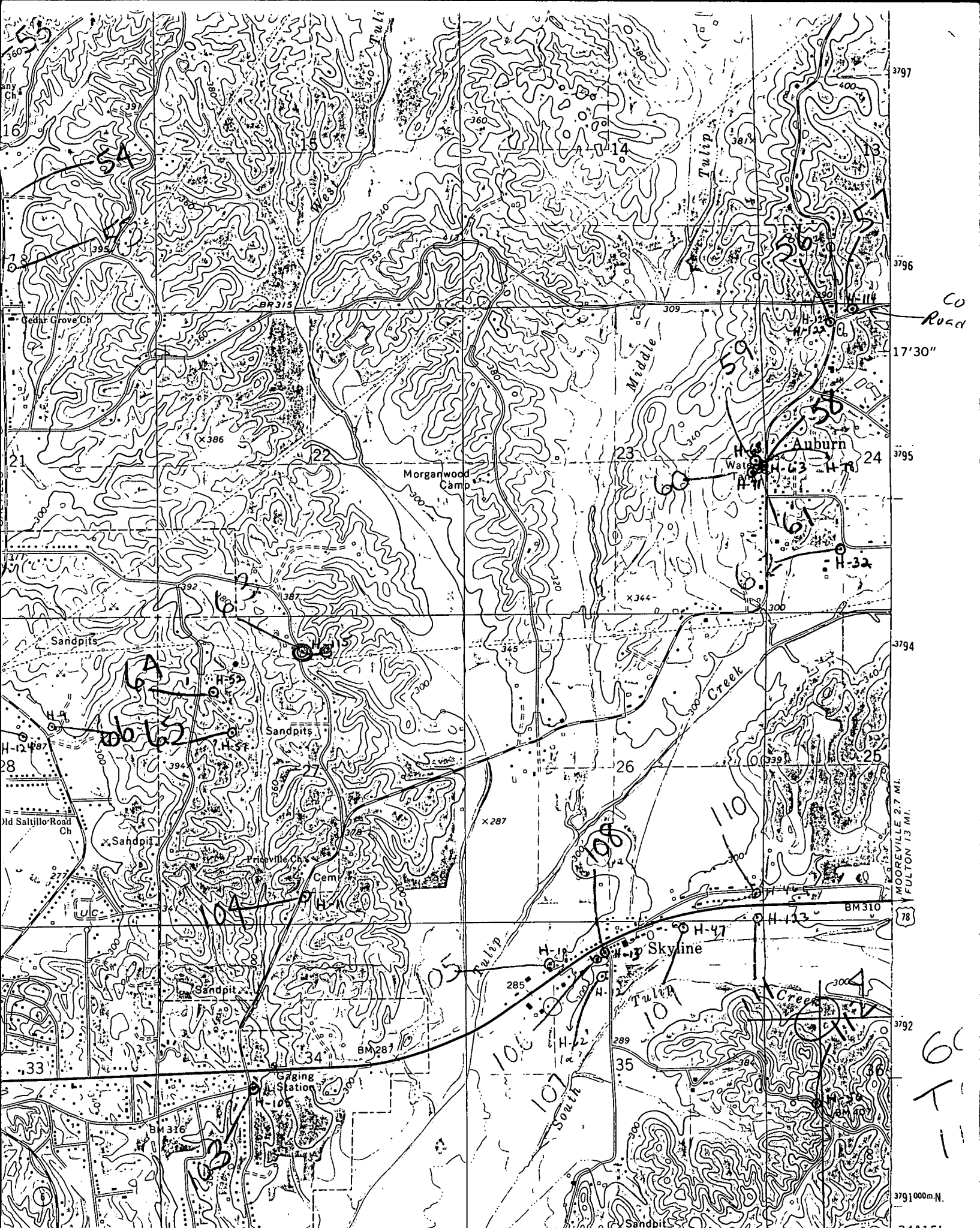
LOCATION DESCRIPTION: At elevated tank on Oakview Dr.

CASING DIA: _____ PUMP TYPE & SIZE: Turbine, 60 HP

GPS FIELD LOCATION: LAT. 34°16'39.2" LONG. 88°39'26.0"

GPS CORRECTED LOCATION: LAT. 34.277810 LONG. 88.657877

REMARKS: _____



Co Road

17'30"

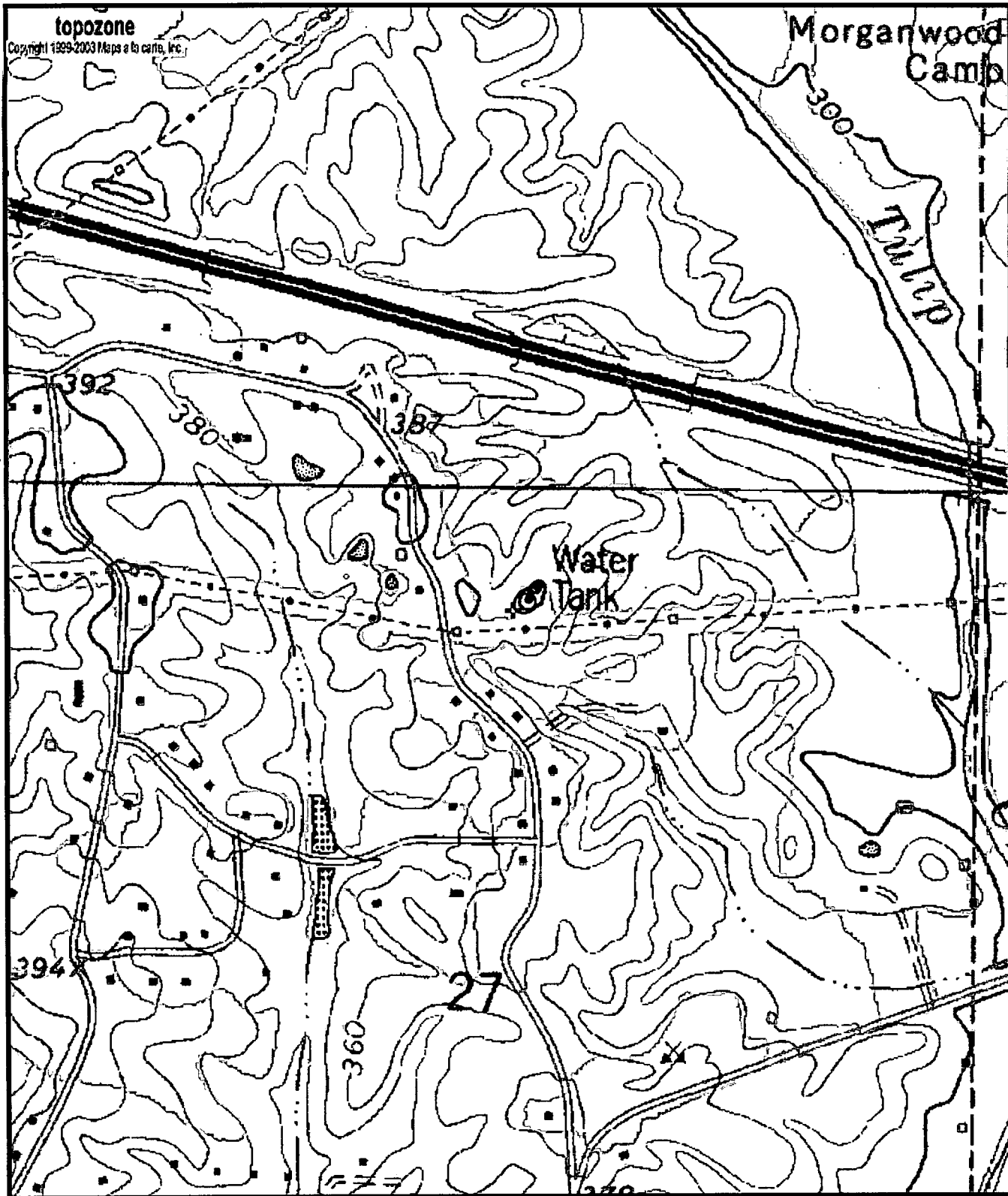
MOOREVILLE 2.7 MI.
FULTON 13 MI.

(78)

60

T
11

TUPELO QUAD



H115
 6W6836
 0410015-18

0 0.1 0.2 0.3 0.4 0.5 km
 0 0.09 0.18 0.27 0.36 0.45 mi
 Map center is 34° 16' 40"N, 88° 39' 28"W (WGS84/NAD83)
Tupelo quadrangle
 Projection is UTM Zone 16 NAD83 Datum

M
 G
 M=-0.921
 G=-0.934