

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

TRANSMITTED FOR ADP

MASTER CARD

Record by W.E. Williams Source of data ... Date 8-24-67 Map

State Ill County (or town) La Sequential number: 41

Latitude: 34° 17' 14" N Longitude: 08° 53' 00" W

Local well number: H 0 7 8 P U 2 3 0 9 S 0 6 E Other number: ...

Local use: ... Owner or name: AUBURN Water Assoc. Address: AUBURN

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

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

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.: Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: Aperture cards:

Log data: D.E

WELL-DESCRIPTION CARD

326' of 8' 7' of 4'

SAME AS ON MASTER CARD Depth well: 370 ft Meas. 370 accuracy ...

Depth cased: (first perf.) 330 ft Casing type: ... Diam. 8x4 in

Finish: porous concrete, gravel w. concrete, gravel w. (scree), horiz. gallery, open end, horz. open hole, other (G)

Method: air bored, cable, dug, hyd. rot., jetted, air percussion, rotary, reverse trenching, driven, drive wash, other (H)

Date Drilled: 1967 9-6-67 Pump intake setting: 295 ft 275

Driller: JW Mack Co Vald.

Lift (type): air, bucket, cent, jet, multiple, multiple (cent.), multiple (turb.), none, piston, rot, submerg, turb, other (M) Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 25 Trans. or meter no.

Descrip. MP 7.1 ft above LSD - Alt. MP ...

Alt. LSD: 370 Accuracy: ...

Water Level 146 ft above MP; Ft below LSD 146 Accuracy: ...

Date meas: 8-14-67 8-6-67 Yield: 130 gpm 130 Method determined ...

Drawdown: 103 ft 103 Accuracy: 6 Pumping period 4 hr 4

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

Sp. Conduct 280 K x 10⁶ 2 Temp. ... Date sampled ...

Taste, color, etc. PH 7.3 1-19-67

Well No.

78d

Well No. H 751

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, (O) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat H

MAJOR AQUIFER: K3 system series Ectau - m. Shan aquifer, formation, group EZ

Lithology: US Origin: 6 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 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: 330-370 6 1/2' coarse gravel 40' x 4" S.S. U.W. D35

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

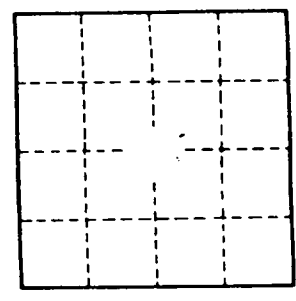
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

320-370 m. d. 10.0 1.71. No casing



Wose;
UNABLE TO REAS W.L. 10.0 1.71. No casing
1000 well.

Well No.

P-16

LIFT
LOGS
ANAL.
AQUIFERS
HYDRAULICS

Lee
 HT8
 1-1-68
 U.S.G.S.
 1-1

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

CODED

WATER WELL DRILLERS LOG

1968 J. W. Wilkerson Lee
 date well completed firm name county well located

LANDOWNER: Lee Water and

description of formations encountered	from	to
Sand	0	19
Sand + clay	19	58
Blue Rock	58	250
Water Sand	250	350

Tupelo miss
 (mailing address)

WELL LOCATION:

sec 23 T 95 N R 6 E
 NE 1/4 NE 1/4 S SE 1/4 W
 3 miles North of Tupelo
 (distance) (direction) (nearest town)

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

WELL COMPLETION DATA:

- diameter (inches) 8
- total depth (feet) 320
- static water level (feet) 135 below top of ground.
- casing Steel, 260
 (material) (depth)
 (size) if telescope see back.
- screen 60, 250
 (length) (depth to top)
4, stainless steel
 (size) (material)
- pump 20, 150
 (HP) (yield gpm)
Elec
 (type power)
- electric log yes
 (yes or no)
USGS
 (organization running log)
- how well bottom plugged _____

APR 22 1969

DRILLERS REMARKS:

MISS. BD. OF
 WATER CONTROL

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

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

UNIT DEQ #: _____ FILE #: B102817A

HEALTH DEPT. #: 410001-01 ELEV. 370'

USGS #: H78 OLWR #: GW00811
Mooreville Richmond WA

OWNER: Auburn WA QUAD: Tupelo

LOCATION: NE/SE S 23 T 9S R 6E COUNTY: Lee

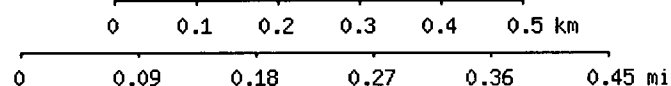
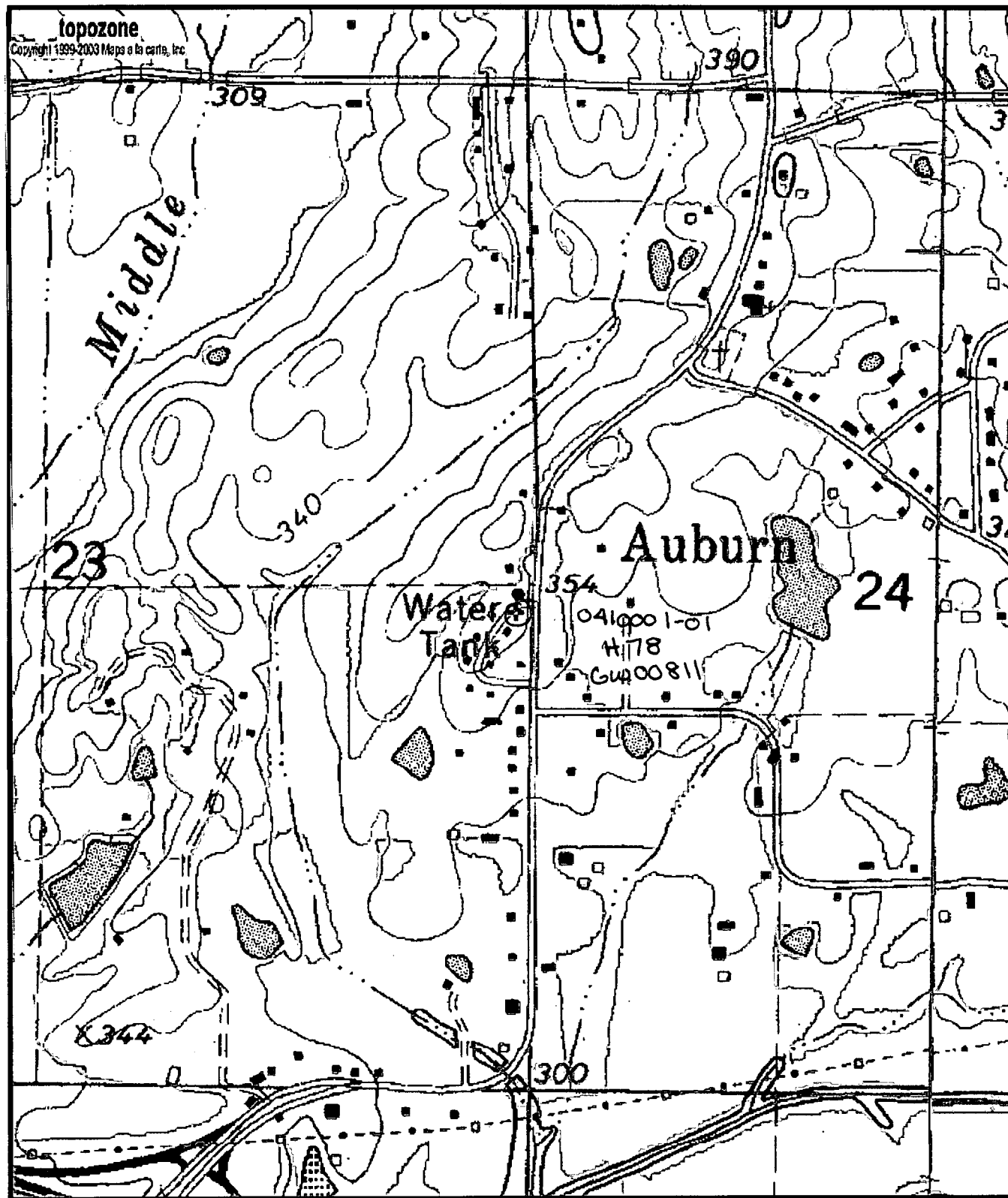
LOCATION DESCRIPTION: At elevated tank off Auburn Rd

CASING DIA: _____ PUMP TYPE & SIZE: Turbine

GPS FIELD LOCATION: LAT. 34° 17' 12.0" LONG. 88° 37' 57.1"

GPS CORRECTED LOCATION: LAT. 34.286580 LONG. 88.632577

REMARKS: GPS'd 20' from well - measured outside
fence



Map center is 34° 17' 12"N, 88° 37' 57"W (WGS84/NAD83)
Tupelo quadrangle
 Projection is UTM Zone 16 NAD83 Datum

Mk
 M=-0.941
 G=-0.92