



MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

WELL SCHEDULE

Well is in '0' grid

FIPS: 123

WELL: 28024

LOG NO.:

Recorded by: WW Data Source: Driller's Log Date: 8/19/04
County: Scott Permit No.: GW-00783 DOH No.: 620006-02
Quad: Homewood Elevation: 535
1/4: SE 1/4: SE 1/4: SE 1/4: SW Sec.: 36 T: SN R: 7E

Plotted on quad?: yes In field? [checked] From drillers log? From permit?
Latitude: 32°13'26"N Longitude: 89°32'03"W GPS? [checked] From Quad?
Primary aquifer: MUWX Secondary aquifer:
Use: WA Well status: Local well name:
Owner: Homewood Water Assoc.

Date completed: 12/7/77 Driller: Layne Central Well depth: 1681 Hole Depth: 1692
Pump type: Turbine Power type: electric Pump capacity: 225 HP: 50 hp
Casing interval: 0-1641 Casing length: 1641' Casing diameter: 10" Casing type: steel
Casing interval: 1577-1641 Casing length: 64' Casing diameter: 6" Casing type: S
Screen interval: 1641-1681 Screen length: 40' Screen diameter: 6" Screen type: stainless steel
Screen interval: Screen length: Screen diameter: Screen type:
Type of logs: Log interval:
Initial water level: 242 Date: 12/7/77 M.P. description:

Water Quality Data? Source: Reliability:
Water Level Data? Source: Reliability:
Pump Test Data? Source: Reliability:
Water Use Data? Source: Reliability:

SCOTT

6400783
620006-02

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

CODED

~~SMITH~~
P28 @ 24
12-7-77
E log #129

WATER WELL DRILLERS LOG

Scott

12-7
date well completed

1977 *Layne Central Company*
firm name

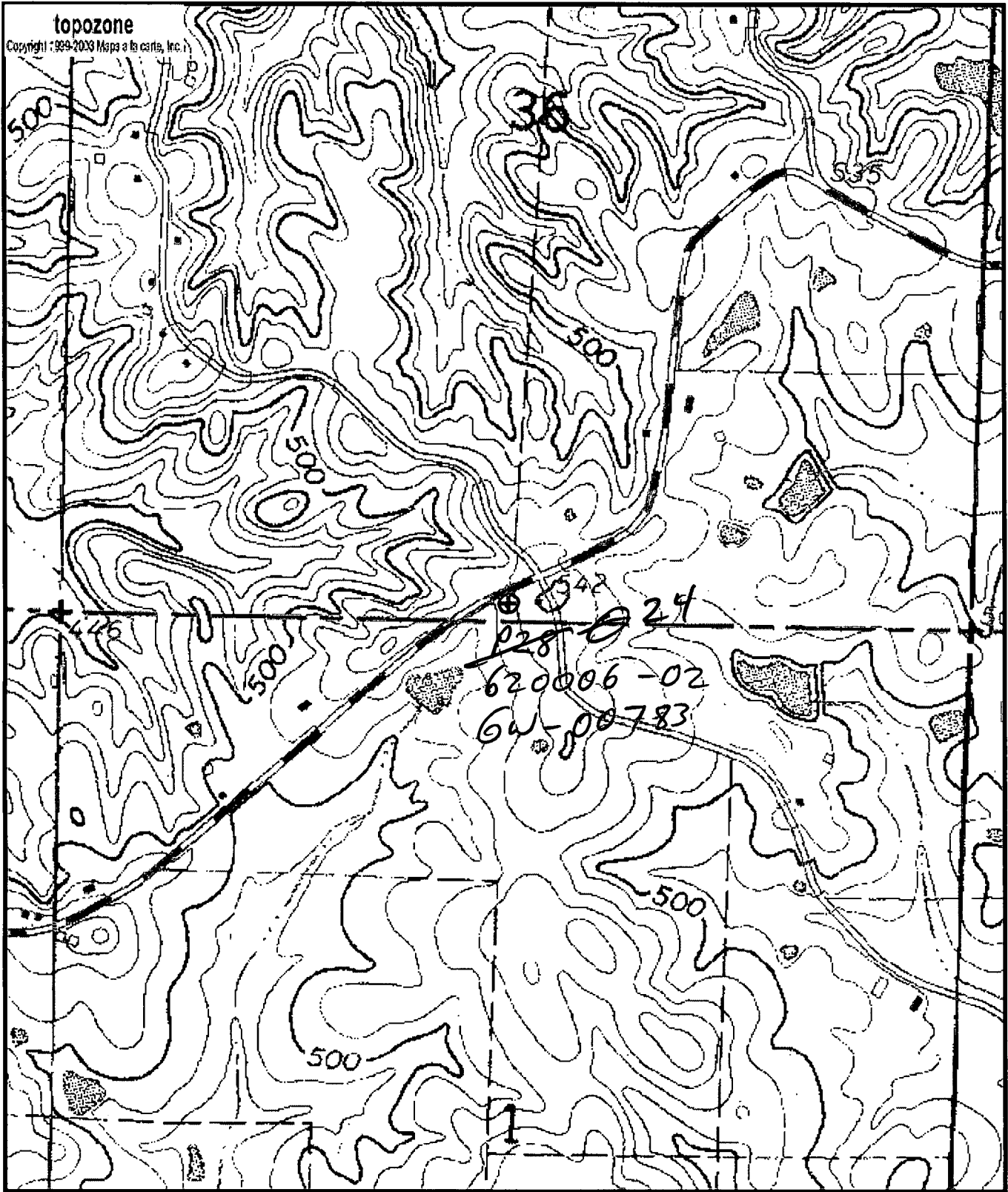
county well located

LANDOWNER:	description of formations encountered	from	to
<i>Homewood Water Association</i>	<i>Red Clay and Sand</i>	0	135
<i>Forest Miss.</i>	<i>Clay</i>	135	430
(mailing address)	<i>Sandy Shale + Clay streaks</i>	430	615
WELL LOCATION:	<i>Thin Sand and Lignite</i>	615	705
sec. <u>36</u> T- <u>5</u> N R- <u>7</u> E	<i>Shale streaks of clay and sand</i>	705	792
(distance) miles of (direction) (nearest town)	<i>Hard Lign. Rock</i>	792	812
WELL PURPOSE: <i>Domestic</i>	<i>Shale and streaks of sand</i>	812	850
(home, irrigation, municipal, industrial)	<i>Thin sand + shale</i>	850	890
WELL COMPLETION DATA:	<i>Sand + shale</i>	890	925
(1) diameter (inches) <u>10"</u>	<i>Shale</i>	925	1045
(2) total depth (feet) <u>1692'</u>	<i>Sand, shale + Lignite</i>	1045	1217
(3) static water level (feet) <u>242'</u> below top of ground	<i>Sand + shale streaks</i>	1217	1245
(4) casing <i>Steel</i> <u>1641'</u> (material) (depth)	<i>Shale and sand streaks</i>	1245	1325
<u>10"</u> if telescope see back. (size) <u>64' or 6"</u>	<i>Shale</i>	1325	1391
(5) screen <u>40'</u> <u>1641'</u> (length) (depth to top)	<i>Rock</i>	1391	1392
<u>6"</u> (size) <i>Stainless Steel</i> (material)	<i>Shale + Rock streaks</i>	1392	1418
(6) pump <u>50</u> <u>225</u> (HP) (yield gpm)	<i>Shale</i>	1418	1593
<i>Electric</i> (type power)	<i>Rock</i>	1593	1594
(7) electric log <u>yes</u> (yes or no)	<i>Sandy shale</i>	1594	1602
<i>Miss Res. Survey</i> (organization running log)	<i>Rock</i>	1602	1603
(8) how well bottom plugged <u>Unplug</u>	<i>Shale and sand streaks</i>	1603	1624
DRILLERS REMARKS:	<i>Sandy shale</i>	1624	1644
	<i>Sand and shale streaks</i>	1644	1685
	<i>Shale</i>	1685	1735

CODED

RECEIVED
APR 26 1978

MISS. BD. OF WATER COMM



Map center is 32° 13' 26"N, 89° 32' 03"W (WGS84/NAD83)

Homewood quadrangle

Projection is UTM Zone 16 NAD83 Datum

M=-0.005
G=-1.352

Real Time

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR

PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Phillips/Hardin DATE: 4/24/97
UNIT DEQ #: _____ FILE #: A042419D
HEALTH DEPT. #: 620006-02 ✓ ELEV. 536' 535
USGS #: P28 24 OLWR #: GW-00783
OWNER: Homewood W.A QUAD: Homewood
LOCATION: SE/SW S 36 T 5N R 7E COUNTY: Scott
LOCATION DESCRIPTION: 2.1 miles from Hwy 35 on Wicker
Mill Rd. At water tower
CASING DIA: 10" PUMP TYPE & SIZE: Turbine ; 50 HP
GPS FIELD LOCATION: LAT. 32° 13.428' N LONG. 89° 32.060' W
GPS CORRECTED LOCATION: LAT. 32.22380576 LONG. 89.53428223
REMARKS: Measured 100' north of well

LWW
P142 + P143
10/20/04
tagged
32.22373
89.53432

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Jeff Segors DATE: 9/13/94
UNIT DEQ #: Geo. I FILE #: A091315A
HEALTH DEPT. #: 620006-02 ELEV. 530
USGS #: 0-9006 OLWR #: _____
OWNER: Homewood W/A
LOCATION: _____ S 36 T 7E R 5N COUNTY: Smith
LOCATION DESCRIPTION: _____

CASING DIA: 8"? PUMP TYPE & SIZE: Lubin.
GPS FIELD LOCATION: LAT. 32 13 24.7 LONG. 89 32 04.5
GPS CORRECTED LOCATION: LAT. _____ LONG. _____
REMARKS: Homewood Quad

Department of Environmental Quality
Office of Land and Water Resources

Ground Water Permit
General Report

Permit Number: MS-GW-00733

County: SCOTT

Owner: HOMEWOOD WATER ASSOCIATION, INC.

Aquifer: MUWX

USGS No: P0028 *024*

BOH No: 0620006-02

Location: SE 1/4 of the SW 1/4 of SEC 36 TWN 05N RNG 07E **Lat:** 321326 **Long:** 893203

Quad: HOMEWOOD

District: N/A

Date Issued: 10-DEC-85

Date Renewed: 28-NOV-95

Date Expired: 10-DEC-05

Applicant: HOMEWOOD WATER ASSOCIATION,
INC.

Owner: HOMEWOOD WATER ASSOCIATION, INC.

Address 1: P. O. BOX 1058

Address 1: P. O. BOX 1058

Address 2: N/A

Address 2: N/A

Address 3: N/A

Address 3: N/A

City: FOREST

City: FOREST

State: MS **Zip:** 39074

State: MS **Zip:** 39074

Driller: LAYNE CENTRAL COMPANY

Maximum Rate: 225

Amount Withdrawn Acre feet: 100.8287

Amount Withdrawn Mgd: .09

Use

RURAL WATER
ASSOCIATION

Casing

Type: STEEL

Diameter: 10

Length: 20

Screen

Type: STAINLESS STEEL

Diameter: 6

Length: 40

