



MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

### WELL SCHEDULE

FIPS: 29

WELL: P84

LOG NO.: \_\_\_\_\_

Recorded by: PPhillips Data Source: Permit Drillerslog Date: 3/20/02

County: Copiah Permit No.: GW15723 DOH No.: 0150007-12

Quad: Hazlehurst Elevation: 457

1/4: NE 1/4: SW 1/4: NW 1/4: NW Sec.: 10 T: 10N R: 8E

Plotted on quad?  In field?  From drillers log? 10/17/01 DC/RB From permit? \_\_\_\_\_

Latitude: \_\_\_\_\_ Longitude: \_\_\_\_\_ GPS?  From Quad? \_\_\_\_\_

Primary aquifer: CTHL (permit) Secondary aquifer: \_\_\_\_\_

Use: MU Well status: Active Local well name: \_\_\_\_\_

Owner: City of Hazlehurst

Date completed: 8/21/01 Driller: Layne - Central Well depth: 305 Hole Depth: 314

Pump type: Turbine Power type: Electric Pump capacity: 300 gpm

Casing interval: 0 - 240 Casing length: 240 Casing diameter: 18

Casing interval: 160 - 240 Casing length: 80 Casing diameter: 12"

Screen interval: 240 - 280 Screen length: 40 Screen diameter: 12"

Screen interval: \_\_\_\_\_ Screen length: \_\_\_\_\_ Screen diameter: \_\_\_\_\_

Type of logs: Elog, Gamma Ray Log interval: \_\_\_\_\_

Initial water level: 228' Date: \_\_\_\_\_ M.P. description: \_\_\_\_\_

Water Quality Data? \_\_\_\_\_ Source: \_\_\_\_\_ Reliability: \_\_\_\_\_

Water Level Data? \_\_\_\_\_ Source: \_\_\_\_\_ Reliability: \_\_\_\_\_

Pump Test Data? \_\_\_\_\_ Source: \_\_\_\_\_ Reliability: \_\_\_\_\_

Water Use Data? \_\_\_\_\_ Source: \_\_\_\_\_ Reliability: \_\_\_\_\_



**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Office of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <b>Copiah</b>		PERMIT NUMBER <b>MS-GW-15723</b>	
WELL NUMBER <b>12</b>	CODED	NAME OF DRILLING FIRM <b>Layne-Central</b>	
<b>P-84</b>		DATE WELL COMPLETED <b>8/21/2001</b>	
NAME & ADDRESS OF LANDOWNER <b>City of Hazlehurst</b> <b>PO Box 367</b> <b>Hazlehurst, MS 39083</b>		LOCATION <b>Jackson, MS</b>	
LATITUDE		LONGITUDE	
WELL LOCATION	SEC	TOWNSHIP	RANGE
<b>NW¼ NW¼</b>	<b>S</b>	<b>10N</b>	<b>8E</b>
DISTANCE	DIRECTION	NEAREST TOWN	
— Miles —	— of —	<b>Hazlehurst</b>	
OTHER LANDMARK <b>Behind Fire Station</b>			
WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.) <b>Municipal</b>			
<b>WELL DATA</b>			
Well Depth <b>305'</b>	Casing Diameter (In.) <b>18"</b>	Casing Length (Ft.) <b>240'</b>	
Type of Casing <b>Steel</b>	Hole Depth <b>305'</b>	Depth to Static <b>228'</b>	
TYPE OF COMPLETION:			
Underreamed <input checked="" type="checkbox"/>		Gravel Packed <input checked="" type="checkbox"/>	
Telescoped <input type="checkbox"/>		Natural Development <input type="checkbox"/>	
Other (Describe)		Open Hole <input type="checkbox"/>	
WELL GROUTED TO A DEPTH OF <b>240'</b> FEET			
Type Grout:			
Cement <input checked="" type="checkbox"/>	Bentonite <input checked="" type="checkbox"/>	Mix <input type="checkbox"/>	
<b>SCREEN DATA</b>			
Diameter (In.) <b>12"</b>	Length (Ft.) <b>40'</b>	Slot Size (In.) <b>0.025"</b>	
Screen Type <b>Stainless Steel</b>	Depth to Bottom (Ft.) <b>305'</b>		
Top of Lap Pipe or Reduction in Casing <b>160</b> FEET		IF TELESCOPED OR MORE THAN ONE SCREEN, USE PAGE.	
I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.			
LAYNE CENTRAL			
By <i>Dave Cook</i>	0-64	October 15, 2001	
District Manager	License No.	Date	
Additional Information Required on Back			

*CTHL quotes*

**RECD OCT 18 2001**

If well telescopes, please sketch and show depths.

GROUND LEVEL

x			

SECTION 10

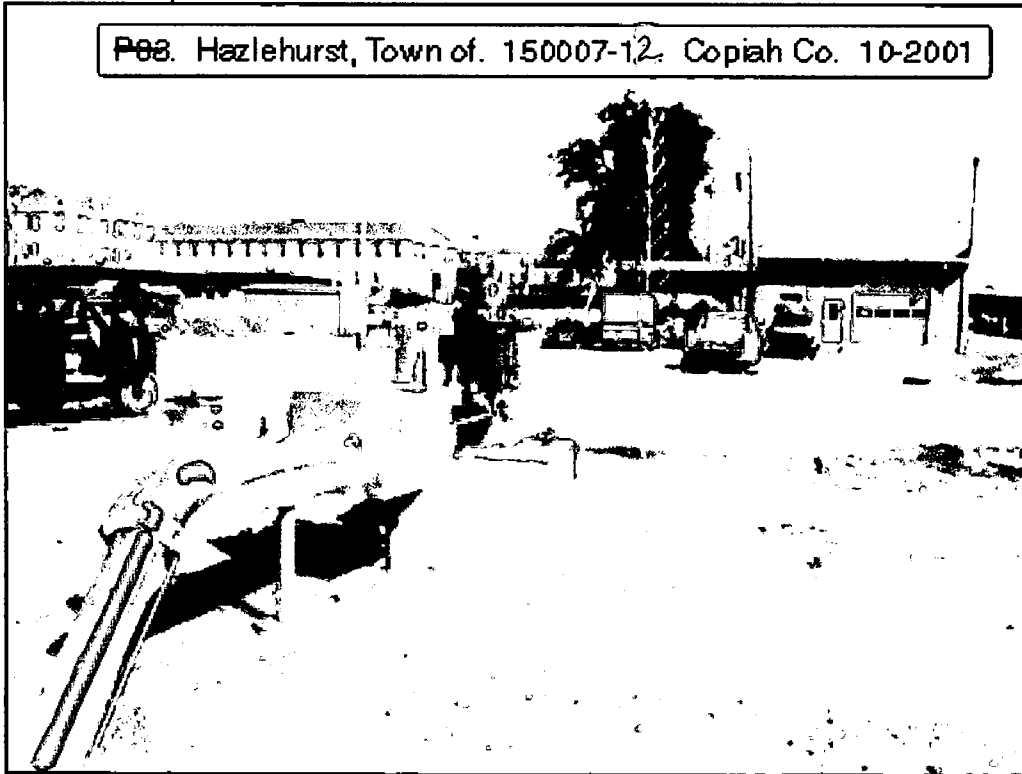
Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth (Ft.)
300	5	290
PUMP TEST		
Well yielded <u>392</u> GPM with a drawdown of <u>20.6</u> feet after <u>10 minutes</u> of pumping.		
LOG DATA		
TYPE OF LOG RUN	No Log Run	Electric
Gamma Ray <input checked="" type="checkbox"/>	Density <input type="checkbox"/>	Sonic <input type="checkbox"/>
		Newtron <input checked="" type="checkbox"/>
Other (Describe)		
Name of Organization Running Log		
Layne Central, Jackson, MS		
GEOLOGIC DATA (Office Use Only)		
Surface Elev.	Geologic Unit	Unit Thickness
		Depth to Top
Subs. SWL	Date	Analysis
		Aquifer Test
Driller's Remarks		

If more than one screen, show location of each on sketch.

P84

P88. Hazlehurst, Town of. 150007-12. Copiah Co. 10-2001



DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR-  
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME (S): RLB + DC DATE: Oct 17, 2001

UNIT DEQ #: \_\_\_\_\_ FILE #: \_\_\_\_\_

HEALTH DEPT. #: 15 0007-412 ELEVATION: \_\_\_\_\_

USGS #: P083 P84 OLWR #: MS-GW-15723

OWNER: Hazlehurst, City of QUAD: Hazlehurst

LOCATION: NW NW S 10 T 10N R 8E COUNTY Copiah

LOCATION DESCRIPTION: Im back of Fire Station

CASING DIA: 10" PUMP TYPE & SIZE: Turbine 60 HP plotted

GPS FIELD LOCATION: LAT. 31.85831 LONG. -90.39476

GPS CORRECTED LOCATION: LAT. \_\_\_\_\_ LONG. \_\_\_\_\_

REMARKS: Replaces Gw-08206

gps @ well

\_\_\_\_\_

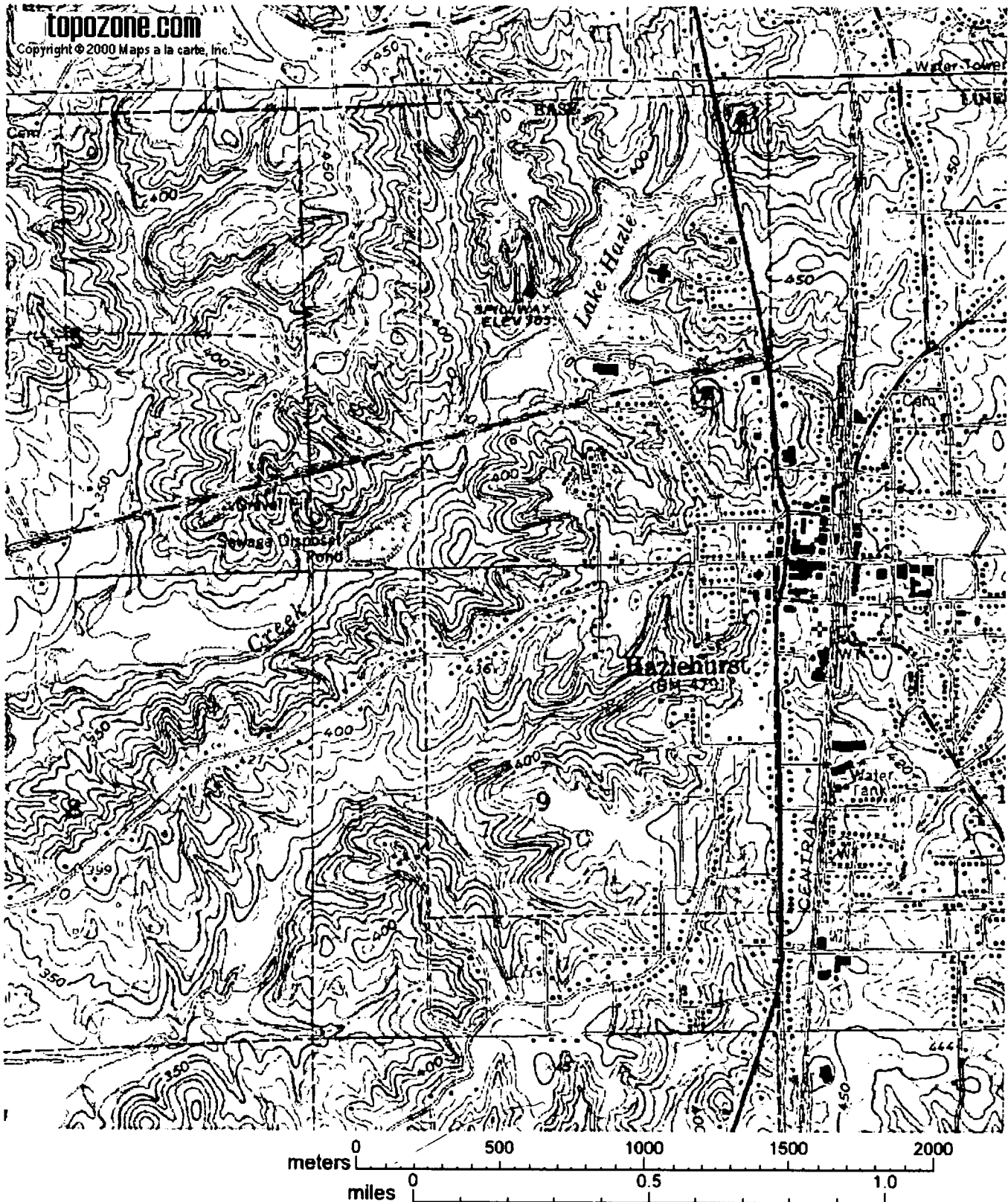
\_\_\_\_\_

Hazlehurst, Town of  
150007-11

NSGW 15723

**TopoZone.com**

Target is UTM 15 746495E 3527501N - HAZLEHURST quad [Quad Info]





# HAZLEHURST, MISS.

N3145—W9022.5/7.5

1963

AMS 2947 IV SW—SERIES V843

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
PUBLISHED BY U.S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092  
REPRODUCTION OF TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

GPS

## HAZLEHURST QUADRANGLE MISSISSIPPI—COPIAH CO. 7.5 MINUTE SERIES (TOPOGRAPHIC)

