

State Well Report

Part 1

Mississippi Department of Environmental Quality
Office of Land and Water Resources
P. O. Box 10631
Jackson, MS 39289-0631
(601) 961-5210
(601) 354-6938 (fax)

For Office Use Only:

Aquifer: _____
Well #: E-85
L. S. Elevation: _____
E-Lot #: _____

County: COPIAH
Permit #: MS-GW-16020
Driller: LAYNE-CENTRAL Company
Date Drilling Completed: 5/3/04

State Law requires that this report be prepared by the driller in detail and filed with the Department within 30 days of completion of drilling of the well.

Well Owner Information	Well Location
Owner Name <u>NORTHEAST COPIAH WATER ASSOC.</u>	Latitude: <u>31 ° 58 ' 17 "</u> Longitude: <u>90 ° 15 ' 27 "</u>
Mailing Address: <u>PO BOX 166</u>	Method of Lat/Long (circle one): <input type="radio"/> Conventional Survey
<u>CRYSTAL SPRINGS, MS 39059</u>	USGS quad, <input checked="" type="radio"/> Hand-Held GPS <input type="radio"/> Survey-grade GPS
City State Zip Code	<u>1/4</u> <u>1/4</u> Sec <u>36</u> Twn <u>2N</u> Rng <u>1W</u>
Telephone No. (<u>601</u>) <u>892-3073</u>	Distance Direction Nearest Town
	<u>6</u> Miles <u>EAST</u> of <u>CRYSTAL SPRINGS</u>

Well Data	
Purpose of Well (circle one) Home Industrial <input checked="" type="radio"/> Public Supply Irrigation Fish Culture Other: <u>-</u>	
Date well drilling started: <u>4/20/04</u> Date well drilling completed: <u>5/3/04</u>	
If flowing, method of flow regulation: Valve <u>N/A</u> Other (describe) <u>-</u>	
Static Water Level: <u>82</u> feet above or <input checked="" type="radio"/> below (circle one) land surface Date Measured: <u>5/3/04</u>	
Method of Measurement (circle one) steel tape <input checked="" type="radio"/> electric tape air line Other: <u>-</u>	
Hole depth: <u>370'</u> Well depth: <u>355'</u> Well grouted to a depth of <u>290</u> feet	
Type of grout (circle one) <input checked="" type="radio"/> Cement Bentonite	
Casing length: <u>290</u> feet Casing diameter: <u>24</u> inches Type of casing: <u>STEEL, EPOXY COATED</u>	
Screen length: <u>60</u> feet Screen diameter: <u>14</u> inches Type of screen: <u>STAINLESS, ROD-BASED</u>	
Screen slot size: <u>0.020</u> inches Setting depth: From <u>295</u> feet to <u>355</u> feet	
Type of completion (circle all applicable): <input checked="" type="checkbox"/> Gravel Packed <input checked="" type="checkbox"/> Underreamed Telescoped Open Hole Natural Development	
Other (describe): <u>-</u>	
Top of lap pipe or reduction in casing: <u>G. L.</u> feet. If telescoped or more than one screen, describe on back of page.	
Logs run (circle all applicable): No log run <input checked="" type="checkbox"/> Electric <input checked="" type="checkbox"/> Gamma Ray Density Sonic Neutron Other: <u>-</u>	
Name of organization running log(s): <u>LAYNE-CENTRAL</u>	

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BY: OLWF

I certify that the well was drilled, constructed and completed in accordance with applicable requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

LAYNE-CENTRAL 0-064
Print Name of Water Well Contractor and License No. Ralph Hays
Signature of Water Well Contractor

