

State Well Report

Part I

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)

County: Harrison
 Permit #: _____
 Driller: R. Mason
 Date drilling completed: 11-4-04

For Office Use Only:
 Aquifer: _____
 Well #: 5-328
 L. S. Elevation: _____
 E-log #: _____

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>Barlow Corst</u>	Latitude: _____ " Longitude: _____ "	Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS	
Mailing Address: <u>Hill Brook Road</u>	<input type="checkbox"/> 1/4 <input type="checkbox"/> 1/4 Sec. <u>11</u> Twn <u>75</u> Rng <u>13N</u> <u>Pass Christian</u> <u>MS</u> <u>39571</u> City State Zip Code		
Telephone No. () <u>297-2848</u>	Distance <u>10</u> Miles	Direction <u>N</u>	Nearest Town <u>Pass Christian</u>

Well Data

Purpose of Well (circle one): Home Industrial Public Supply Irrigation Fish Culture Other: _____

Date well drilling started: 11-4-04 Date well drilling completed: 11-4-04

If flowing, method of flow regulation: Valve _____ Other (describe) _____

Static Water Level: 70 feet above or below (circle one) land surface Date measured: 11-4-04

Method of Measurement (circle one) steel tape electric tape air line other: Plumbob

Hole depth: 400 Well depth: 390 Well grouted to a depth of 15 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 390 feet Casing diameter: 2 inches Type of casing: PVC

Screen length: 10 feet Screen diameter: 2 inches Type of screen: PVC

Screen slot size: .006 inches Setting depth: From 390 feet to 400 feet

Type of completion (circle all applicable): Gravel packed Underreamed Telescoped Open hole Natural Development

Other (describe): _____

Top of lap pipe or reduction in casing: _____ feet. If telescoped or more than one screen, describe on back of page

Logs run (circle all applicable): No log run Electric Gamma Ray Density Sonic Neutron Other: _____

Name of organization running log(s): _____

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.

Dwight Mason 0-209 _____
 Print Name of Water Well Contractor and License No. Signature of Water Well Contractor

STATE WELL REPORT

Part 2

Pump Installer's Completion Report
 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)

County: Harrison
 Permit #: _____
 Driller: B. MASON
 Date completed: 11-5-04

For Office Use Only:
 Aquifer: _____
 Well #: 2-328
 Elevation: _____

This report should be prepared by the pump installer in detail and filed with the Department within 30 days of the installation of pump.

Well Owner Information Owner Name: <u>Barbara Conest</u> Mailing Address: <u>Hill Brook</u> <u>Passchreston</u> <u>MS 39571</u> City State Zip Code Telephone No. () <u>897 2848</u>		Well Location Latitude: _____ Longitude: _____ Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS <u>Outline of</u> 1/4 _____ 1/4 Sec <u>11</u> Twn <u>75</u> Rng <u>13W</u> Distance Direction Nearest Town <u>10</u> Miles <u>N</u> of <u>Passchreston</u>	
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Pump Type Circle one Air Lift <input checked="" type="radio"/> Jet <input type="radio"/> Submersible Bucket <input type="radio"/> Piston <input type="radio"/> Turbine Centrifugal <input type="radio"/> Rotary <input type="radio"/> Flowing Well Other (specify): _____ Date Pump Installed: <u>11-5-04</u> Rated Pump Capacity: <u>9</u> Gallons Per Minute	Power Type Circle one Diesel Engine <input type="radio"/> Gasoline Engine <input type="radio"/> Natural Gas <input checked="" type="radio"/> Electric Motor <input type="radio"/> Hand <input type="radio"/> Tractor PTO Windmill <input type="radio"/> Other (specify): _____ Horse Power Rating of Motor: <u>1</u> Setting Depth: <u>90</u> feet Number of Stages: <u>2</u>
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Pump Test Data Date Well Tested: <u>11-5-04</u> Static Water Level (A): <u>70</u> Feet Below Land Surface Pumping Water Level (B): <u>90</u> Feet Below Land Surface Drawdown [(B) - (A)]: <u>20</u> Feet Below Land Surface Test Pumping Rate: <u>9</u> Gallons Per Minute Duration of Pump Test (minimum 4 hours): <u>4</u> hours	Method of Measuring Water Level Circle one Air Line <input type="radio"/> Electric Measuring Line <input type="radio"/> Steel Tape Other (specify): <u>Plumb Bob</u> For flowing well, measured shut in head: _____ feet Well yielded _____ GPM with a drawdown of _____ feet after _____ hours of pumping
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I HEREBY CERTIFY that the above statements are true to the best of my knowledge.

Dwight Mason 0009
 Print Name of Pump Installer and License No. (if applicable)

Dwight Mason
 Signature of Pump Installer

RECEIVED

DEC 01 2004

BY: OLWR