

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 #: A-43
L. S. Elevation: _____
E-log #: _____

County: Union
Permit #: _____
Driller: Leeper Drilling
Date drilling completed: 6-22-05

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>Chad Mayer</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>P.O. Box 19</u> <u>POTTSCAMP, MS</u> _____	Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS
City: _____ State: _____ Zip Code: _____	_____ 1/4 _____ 1/4 Sec. <u>25</u> Twn <u>65</u> Rng <u>1E</u>
Telephone No: <u>(662) 316-5567</u>	Distance _____ Miles Direction <u>SW</u> of Nearest Town <u>Myrtle</u>

Well Data

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

Date well drilling started: 6-20-05 Date well drilling completed: 6-22-05

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

Static Water Level: 100 feet above or below (circle one) land surface Date measured: 6-23-05

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

Hole depth: 420 ft Well depth: 420 ft Well grouted to a depth of 10 feet

Type of grout (circle one): Cement _____ Bentonite _____ Mix _____

Casing length: 260 feet Casing diameter: 4" inches Type of casing: PVC

Screen length: 40 feet Screen diameter: 2" inches Type of screen: PVC

Screen slot size: .010 inches Setting depth: From 380 feet to 420 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.

LEEPER Drilling # 0079

Print Name of Water Well Contractor and License No.

[Signature]

Signature of Water Well Contractor

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JUL 05 2005

BY: OLWR

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)

For Office Use Only:

Aquifer: _____

Well #: A-43

Elevation: _____

County: LINCOLN
 Permit #: _____
 Driller: Leeper Drilling
 Date completed: 6-22-05

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	Well Location
Owner Name: <u>Chad Mayer</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>P.O. Box 19</u>	Method of Lat/Long (circle one): Conventional Survey,
<u>Forts Camp MS</u>	USGS quad, Hand-held GPS, Survey-grade GPS
City State Zip Code	_____ 1/4 _____ 1/4 Sec <u>25</u> Twn <u>6S</u> Rng <u>1E</u>
Telephone No. <u>(662) 316-5567</u>	Distance Direction Nearest Town
	<u>3</u> Miles <u>SW</u> of <u>Myrtle</u>

Pump Type Circle one	Power Type Circle one
Air Lift Jet <input type="radio"/> <u>Submersible</u> <input checked="" type="radio"/>	Diesel Engine Gasoline Engine Natural Gas
Bucket Piston <input type="radio"/> Turbine <input type="radio"/>	<u>Electric Motor</u> <input checked="" type="radio"/> Hand <input type="radio"/> Tractor PTO <input type="radio"/>
Centrifugal Rotary <input type="radio"/> Flowing Well <input type="radio"/>	Windmill Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u>3/4</u>
Date Pump Installed: <u>6-23-05</u>	Setting Depth: <u>160</u> feet
Rated Pump Capacity: <u>10</u> Gallons Per Minute	Number of Stages: <u>11</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: <u>6-23-05</u>	Air Line Electric Measuring Line <u>Steel Tape</u> <input checked="" type="radio"/>
Static Water Level (A): <u>100</u> Feet <input checked="" type="radio"/> Below Land Surface	Other (specify): _____
Pumping Water Level (B): _____ Feet Below Land Surface	For flowing well, measured shut in head: _____ feet
Drawdown [(B) - (A)]: _____ Feet Below Land Surface	Well yielded _____ GPM with a drawdown of _____ feet after _____ hours of pumping
Test Pumping Rate: _____ Gallons Per Minute	
Duration of Pump Test (minimum 4 hours): _____ hours	

I HEREBY CERTIFY that the above statements are true to the best of my knowledge.

LEOPER Drilling # 0079 _____
 Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer

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