

County: BENTON  
 Permit #: \_\_\_\_\_  
 Driller: Leeper Drilling  
 Date drilling completed: Sept 12, 2008

# 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 #: L-42  
 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>Tim May</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>#4 McCauley Road</u>	Method of Lat/Long (circle one): <input type="radio"/> Conventional Survey, <input type="radio"/> USGS quad, <input type="radio"/> Hand-held GPS, <input type="radio"/> Survey-grade GPS
<u>Ashland MS</u>	<u>1/4 1/4 Sec 11 Twn 4 S Rng 1 E</u>
City: _____ State: _____ Zip Code: _____	Distance: <u>6</u> Miles Direction: <u>South</u> of Nearest Town: <u>Ashland</u>
Telephone No. <u>(601) 224-4545</u>	

**Well Data**

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

Date well drilling started: 9-2-08 Date well drilling completed: 9-12-08

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

Static Water Level: 110 feet above or below (circle one) land surface Date measured: 9-13-08

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

Hole depth: 680 ft Well depth: 680 ft Well grouted to a depth of 10 feet

Type of grout (circle one):  Cement  Bentonite  Mix

Casing length: 400 feet Casing diameter: 4 inches Type of casing: PVC

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

Screen slot size: 0.13 inches Setting depth: From 640 feet to 680 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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 OCT 03 2008  
 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 #: L-42

Elevation: \_\_\_\_\_

County: BENTON

Permit #: \_\_\_\_\_

Driller: Leeper Drilling

Date completed: 9-13-08

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: Tim May

Mailing Address: 14 Mercury Road

Ashland MS  
City State Zip Code

Telephone No. (662) 221-9545

### Well Location

Latitude: \_\_\_\_\_ Longitude: \_\_\_\_\_

Method of Lat/Long (circle one): Conventional Survey,

USGS quad, Hand-held GPS, Survey-grade GPS

1/4 \_\_\_\_\_ 1/4 Sec 11 Twn 45 Rng 1E

Distance Direction Nearest Town

6 Miles South of Ashland

### Pump Type Circle one

Air Lift Jet  Submersible   
Bucket Piston  Turbine   
Centrifugal Rotary  Flowing Well

Other (specify): \_\_\_\_\_

Date Pump Installed: 9-13-08

Rated Pump Capacity: 18 Gallons Per Minute

### Power Type Circle one

Diesel Engine  Gasoline Engine  Natural Gas   
Electric Motor  Hand  Tractor PTO   
Windmill  Other (specify): \_\_\_\_\_

Horse Power Rating of Motor: 1 1/2 HP

Setting Depth: 168 feet

Number of Stages: 14

### Pump Test Data

Date Well Tested: 9-13-08

Static Water Level (A): 110 Feet  Below Land Surface

Pumping Water Level (B): \_\_\_\_\_ Feet Below Land Surface

Drawdown [(B) - (A)]: \_\_\_\_\_ Feet Below Land Surface

Test Pumping Rate: \_\_\_\_\_ Gallons Per Minute

Duration of Pump Test (minimum 4 hours): \_\_\_\_\_ hours

### Method of Measuring Water Level Circle one

Air Line  Electric Measuring Line  Steel Tape

Other (specify): \_\_\_\_\_

For flowing well, measured shut in head: \_\_\_\_\_ feet

Well yielded \_\_\_\_\_ GPM with a drawdown of

\_\_\_\_\_ feet after \_\_\_\_\_ hours of pumping

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

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

[Signature]  
Signature of Pump Installer

RECEIVED

OCT 03 2008

BY: OLWR

