

# 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 #: F-162  
L. S. Elevation: \_\_\_\_\_  
E-log #: \_\_\_\_\_

County: Lafayette  
Permit #: \_\_\_\_\_  
Driller: Leeper Drilling  
Date drilling completed: 9-30-05

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

Owner Name: Clyde Colthrop  
Mailing Address: 123 Highway 7 North  
Oxford MS 38655  
City State Zip Code  
Telephone No. (662) 234-2108

### Well Location

Latitude: \_\_\_\_\_ Longitude: \_\_\_\_\_  
Method of Lat/Long (circle one): Conventional Survey,  
USGS quad, Hand-held GPS, Survey-grade GPS  
\_\_\_\_ 1/4 Sec 10 Twn 8S Rng 3W  
Distance Direction Nearest Town  
1 1/2 Miles N of Oxford

### Well Data

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

Date well drilling started: 9-30-05 Date well drilling completed: 9-30-05

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

Static Water Level: 80 feet above or below (circle one) land surface Date measured: 10-1-05

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

Hole depth: 125 Well depth: 125 Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 110 feet Casing diameter: 4 inches Type of casing: PVC

Screen length: 15 feet Screen diameter: 4 inches Type of screen: PVC

Screen slot size: .010 inches Setting depth: From 110 feet to 125 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 17 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)

County: Lafayette  
 Permit #: \_\_\_\_\_  
 Driller: Leeper Drilling  
 Date completed: 10-1-05

**For Office Use Only:**

Aquifer: \_\_\_\_\_  
 Well #: F-162  
 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	Well Location
Owner Name: <u>Clyde Colthrop</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>423 Hwy 7 N 5714</u>	Method of Lat/Long (circle one): Conventional Survey,
_____	USGS quad, Hand-held GPS, Survey-grade GPS
<u>Oxford MS 38655</u>	_____ 1/4 _____ 1/4 Sec <u>10</u> Twn <u>8 S</u> Rng <u>3 W</u>
City                      'State                      Zip Code	Distance                      Direction                      Nearest Town
Telephone No. <u>(662) 234-2108</u>	<u>1 1/2</u> Miles <u>N</u> of <u>Oxford</u>

Pump Type Circle one	Power Type Circle one
Air Lift                      Jet <u>Submersible</u>	Diesel Engine                      Gasoline Engine                      Natural Gas
Bucket                      Piston                      Turbine	<u>Electric Motor</u> Hand                      Tractor PTO
Centrifugal                      Rotary                      Flowing Well	Windmill                      Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u><del>3/4</del> 1 HP</u>
Date Pump Installed: <u>10-1-05</u>	Setting Depth: <u>110</u> feet
Rated Pump Capacity: <u>10</u> Gallons Per Minute	Number of Stages: <u>14</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: <u>10-1-05</u>	Air Line                      Electric Measuring Line <u>Steel Tape</u>
Static Water Level (A): <u>80</u> Feet <u>Below</u> 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
Test Pumping Rate: _____ Gallons Per Minute	_____ feet after _____ hours of pumping
Duration of Pump Test (minimum 4 hours): _____ hours	

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

Leeper Drilling # 0079                      \_\_\_\_\_  
 Print Name of Pump Installer and License No. (if applicable)                      Signature of Pump Installer

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OCT 17 2005

BY: OLWR