

# 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 #: H-79

L. S. Elevation: \_\_\_\_\_

E-log #: \_\_\_\_\_

County: UNION

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

Driller: Leeper Drilling

Date drilling completed: 3-7-07

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: Lee Ayers Construction

Mailing Address: 1047 CR 140

New Albany MS 38652  
City State Zip Code

Telephone No. (662) 534-2305

### 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 39 Twn 75 Rng 3E

Distance Direction Nearest Town  
7 Miles SW of New Albany

### Well Data

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

Date well drilling started: 3-6-07 Date well drilling completed: 3-7-07

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

Static Water Level: 45 feet above or below (circle one) land surface Date measured: 3-7-07

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

Hole depth: 200 ft Well depth: 200 ft Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 130 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 160 feet to 200 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 of Water Well Contractor

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MAR 29 2007

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 #: H-79

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

County: Union

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

Driller: Leeper Drilling

Date completed: 3-8-07

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: Lee Ayers Construction

Mailing Address: 1047 CR 140

New Albany MS 38652  
City State Zip Code

Telephone No. 662 534-2305

### 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 \_\_\_\_ Twn \_\_\_\_ Rng

Distance Direction Nearest Town

7 Miles SW of New Albany

### Pump Type

Circle one

Air Lift

Jet

Submersible

Bucket

Piston

Turbine

Centrifugal

Rotary

Flowing Well

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

Date Pump Installed: 3-8-07

Rated Pump Capacity: 10 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: 3/4 HP

Setting Depth: 100 feet

Number of Stages: 1

### Pump Test Data

Date Well Tested: 3-8-07

Static Water Level (A): 45 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.

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

[Signature]  
Signature of Pump Installer

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MAR 29 2007

BY: OLWR