

# 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)

### For Office Use Only:

Aquifer: \_\_\_\_\_

Well #: N 42

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

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

County: Lafayette

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

Driller: Leeper Drilling

Date drilling completed: 6-21-10

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: JAKE MILLS

Mailing Address: 6 CR 354

Oxford MS 38655  
City State Zip Code

Telephone No. (662) 801-1413

### Well Location

Latitude: 34° 1A' 01" Longitude: 89° 41' 25"

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

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

NW 1/4 NE 1/4 Sec 11 Twn 10S Rng 5W

Distance 11 Miles Direction SW of Nearest Town Oxford

### Well Data

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

Date well drilling started: 6-21-10 Date well drilling completed: 6-21-10

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

Static Water Level: 120 feet above or below (circle one) land surface Date measured: 6-22-10

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

Hole depth: 220 ft Well depth: 220 ft Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 200 feet Casing diameter: 4" inches Type of casing: PVC

Screen length: 20 feet Screen diameter: 4" inches Type of screen: PVC

Screen slot size: .013 inches Setting depth: From 200 feet to 220 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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JUL 06 2010  
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 #: N 42

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

County: Lafayette

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

Driller: Leeper Drilling

Date completed: 6-22-10

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: JAKE MILLS

Mailing Address: 6 CR 354

Oxford, MS 38655  
City State Zip Code

Telephone No. (662) 801-1413

### 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 10 S Rng 5 W

Distance Direction Nearest Town

11 Miles SW of Oxford

### Pump Type Circle one

Air Lift Jet Submersible  
Bucket Piston Turbine  
Centrifugal Rotary Flowing Well

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

Date Pump Installed: 6-22-10

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: 160 feet

Number of Stages: 9

### Pump Test Data

Date Well Tested: 6-22-10

Static Water Level (A): 120 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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JUL 08 2010

BY: OLWR