

# 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 #: E-143  
 L. S. Elevation: \_\_\_\_\_  
 E-log #: \_\_\_\_\_

County: Coahoma  
 Permit #: \_\_\_\_\_  
 Driller: RATLIFF WATER WELL  
 Date drilling completed: 4-6-06

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 Morris</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>1209 Park Circle Dr</u>	Method of Lat/Long (circle one): Conventional Survey.
<u>Clarksdale MS 38614</u>	USGS quad, Hand-held GPS, Survey-grade GPS
City State Zip Code	_____ 1/4 _____ 1/4 Sec <u>22</u> Twn <u>25N</u> Rng <u>4W</u>
Telephone No. <u>(662) 902-9205</u>	Distance Direction Nearest Town
	<u>5</u> Miles <u>N</u> of <u>Clarksdale</u>

**Well Data**

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

Date well drilling started: 3-27-06 Date well drilling completed: 4-6-06

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

Static Water Level: 30' feet above or below (circle one) land surface Date measured: \_\_\_\_\_

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

Hole depth: 1250 Well depth: 1238 Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 2' 315 ft feet Casing diameter: 4 1/2" inches Type of casing: Steel

Screen length: 20 feet Screen diameter: 2" inches Type of screen: 55 pipe wrap

Screen slot size: 10 inches Setting depth: From 1208 feet to 1238 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): N/A

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.

RATLIFF WATER WELL 0-002  
 Print Name of Water Well Contractor and License No.

Robert Ratliff  
 Signature of Water Well Contractor

RECEIVED  
 APR 19 2006  
 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: Cochamo  
 Permit #: \_\_\_\_\_  
 Driller: Ratliff water well  
 Date completed: 4-6-06

**For Office Use Only:**  
 Aquifer: \_\_\_\_\_  
 Well #: E-143  
 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>Tus Morris</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>1209 Park Circle Dr.</u>	Method of Lat/Long (circle one): Conventional Survey,
<u>Clarksdale MS 38614</u>	USGS quad, Hand-held GPS, Survey-grade GPS
City State Zip Code	<u>1/4</u> <u>1/4</u> Sec <u>22</u> Twn <u>28N</u> Rng <u>4W</u>
Telephone No. <u>(662) 902-9205</u>	Distance Direction Nearest Town
	<u>5</u> Miles <u>N</u> of <u>Clarksdale</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>5 hp</u>
Date Pump Installed: <u>4-10-06</u>	Setting Depth: <u>294</u> feet
Rated Pump Capacity: <u>30</u> Gallons Per Minute	Number of Stages: _____

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: _____	Air Line Electric Measuring Line Steel Tape
Static Water Level (A): _____ Feet 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.

Ratliff water well 0-002 Robert Ratliff  
 Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer

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 APR 19 2006  
 BY: OLWR