

# 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 #: C-119  
 L. S. Elevation: \_\_\_\_\_  
 E-log #: \_\_\_\_\_

County: Lamar  
 Permit #: \_\_\_\_\_  
 Driller: JAMES WELLS  
 Date drilling completed: 1-10-06

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>Rennie Aultman</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>8455 Hwy 98</u> <u>Sumrall, MS 39482</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
City: _____ State: _____ Zip Code: _____	<u>1/4</u> <u>1/4</u> Sec <u>26</u> Twn <u>T6N</u> Rng <u>4W</u> <u>4N</u> <u>16W</u>
Telephone No. <u>(601)264-4878</u>	Distance: <u>10</u> Miles Direction: <u>West</u> of Nearest Town: <u>Hattiesburg</u>

**Well Data**

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

Date well drilling started: 1-10-06 Date well drilling completed: 1-10-06

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

Static Water Level: 110 feet above or  below (circle one) land surface Date measured: 1-10-06

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

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

Type of grout (circle one):  Cement  Bentonite  Mix

Casing length: 180 feet Casing diameter: 4 inches Type of casing: PVC

Screen length: 200 feet Screen diameter: 4 inches Type of screen: PVC

Screen slot size: 003 inches Setting depth: From 180 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.

JAMES WELLS 0-586 James Wells  
 Print Name of Water Well Contractor and License No. Signature of Water Well Contractor

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 FEB 07 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)

For Office Use Only:

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

Well #: C-119

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

County: Lamar

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

Driller: JAMES WELLS

Date completed: 1-10-06

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: Dennis Aultman

Mailing Address: 8455 Hwy 98

Sumrall, MS 39482

City State Zip Code

Telephone No. (601) 264-4878

### 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 26 Twn 16N Rng 4W

Distance Direction Nearest Town

10 Miles West of Hattiesburg

### Pump Type Circle one

Air Lift Jet  ~~Submersible~~

Bucket Piston  Turbine

Centrifugal Rotary  Flowing Well

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

Date Pump Installed: 1-10-06

Rated Pump Capacity: 25 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

Setting Depth: 1-10-06 feet

Number of Stages: 11

### Pump Test Data

Date Well Tested: 1-10-06

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

Pumping Water Level (B): 150 Feet Below Land Surface

Drawdown [(B) - (A)]: 110 Feet Below Land Surface

Test Pumping Rate: 25 Gallons Per Minute

Duration of Pump Test (minimum 4 hours): 4 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 25 GPM with a drawdown of  
110 feet after 4 hours of pumping

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

JAMES WELLS 0-586

Print Name of Pump Installer and License No. (if applicable)

James Wells  
Signature of Pump Installer

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FEB 07 2006

BY: OLWR