

# 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 #: A-142  
 L. S. Elevation: \_\_\_\_\_  
 E-log #: \_\_\_\_\_

County: LAMAR 073  
 Permit #: \_\_\_\_\_  
 Driller: James Wells Inc.  
 Date drilling completed: 9-9-04

James Wells Water Well Service

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>H C Brady Telegraphman</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>134 Apocatavis Rd</u>	Method of Lat/Long (circle one): <u>Conventional Survey</u>
<u>Sumball MS 39482</u>	USGS quad, Hand-held GPS, Survey-grade GPS
City State Zip Code	<u>W 1/4 N 1/4 Sec 11 E 16 W T 5 N</u>
Telephone No. <u>(601) 271-7332</u>	Distance Direction Nearest Town
	<u>2 Miles n.w. of Sumball</u>

**Well Data**

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

Date well drilling started: 9-9-04 Date well drilling completed: \_\_\_\_\_

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

Static Water Level: 65 feet above or below (circle one) land surface Date measured: 9-9-04

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

Hole depth: 150 Well depth: 150 Well grouted to a depth of 15 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 130 feet Casing diameter: 4 inches Type of casing: PVC

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

Screen slot size: 008 inches Setting depth: From 130 feet to 150 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): \_\_\_\_\_

RECEIVED  
 OCT 07 2004  
 BY: OLWR

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 0586 James Wells  
 Print Name of Water Well Contractor and License No. Signature of Water Well Contractor



# 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 #: A-142

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

County: Lamar

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

Driller: James Wells Inc.

Date completed: 9-9-04

**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: H Chedy Tilghman

Mailing Address: 134 Apostole Rd

Summerville MS 39482  
 City State Zip Code

Telephone No. (601) 271-7332

### Well Location

Latitude: \_\_\_\_\_ Longitude: \_\_\_\_\_

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

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

W 1/4 N 1/4 Sec 11 Twn 16N Rng 5N

Distance Direction Nearest Town

2 Miles NW of Summerville

### Pump Type Circle one

Air Lift Jet Submersible  
 Bucket Piston Turbine  
 Centrifugal Rotary Flowing Well  
 Other (specify): \_\_\_\_\_

Date Pump Installed: 9-9-04

Rated Pump Capacity: 15 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

Setting Depth: 80

Number of Stages: \_\_\_\_\_

RECEIVED  
 OCT 07 2004  
 BY: OLWR

### Pump Test Data

Date Well Tested: \_\_\_\_\_  
 Static Water Level (A): 65 Feet Below Land Surface  
 Pumping Water Level (B): 80 Feet Below Land Surface  
 Drawdown [(B) - (A)]: 65 Feet Below Land Surface  
 Test Pumping Rate: 15 Gallons Per Minute  
 Duration of Pump Test (minimum 4 hours): 5 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 15 GPM with a drawdown of  
65 feet after 5 hours of pumping

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

JAMES WELLS 0586  
 Print Name of Pump Installer and License No. (if applicable)

James Wells  
 Signature of Pump Installer