

# 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 #: 0 53  
L. S. Elevation: \_\_\_\_\_  
E-log #: \_\_\_\_\_

County: PANOLA  
Permit #: \_\_\_\_\_  
Driller: Bob Smart  
Date drilling completed: 11-5-05

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>BONNIE</u>	Latitude: _____ Longitude: _____
Mailing Address: _____ <u>ROBERSON LANE</u> <u>SARDIS MS</u> City State Zip Code	Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS _____ 1/4 _____ 1/4 Sec <u>0-9</u> Twn <u>T8.5</u> Rng <u>R5W</u>
Telephone No. <u>(662) 609-6042</u>	Distance _____ Direction _____ Nearest Town _____ <u>10</u> Miles <u>3/4 E</u> of <u>SARDIS</u>

### Well Data

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

Date well drilling started: 11-5-05 Date well drilling completed: 11-5-05

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

Static Water Level: 100 feet above or below (circle one) land surface Date measured: 11-5-05

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

Hole depth: 148 Well depth: 148 Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 120 feet Casing diameter: 4 inches Type of casing: PVC

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

Screen slot size: 10 THOUS inches Setting depth: From 128 feet to 148 feet

Type of completion (circle all applicable): Gravel packed Underreamed Telescoped Open hole Natural Development

Other (describe): WASHED SAND

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.

BOB Smart 0645  
Print Name of Water Well Contractor and License No.

[Signature]  
Signature of Water Well Contractor

RECEIVED  
DATE: 11-13-05  
BY: [Signature]



# 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 #: Ø 53  
 Elevation: \_\_\_\_\_

County: Panola  
 Permit #: \_\_\_\_\_  
 Driller: BOB SMITH  
 Date completed: 11-5-05

**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>BONNE</u>	Latitude: _____ Longitude: _____
Mailing Address: _____ <u>Rebecca Lane</u> <u>Sardis MS 386</u> City State Zip Code	Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS <u>¼ ¼ Sec. 09 Twn 785 Rng 125W</u>
Telephone No. <u>(662) 609-6042</u>	Distance Direction Nearest Town <u>10 Miles S/E of Sardis</u>

Pump Type Circle one	Power Type Circle one
Air Lift Jet <input checked="" type="radio"/> <u>Submersible</u>	Diesel Engine Gasoline Engine Natural Gas
Bucket Piston Turbine	<input checked="" type="radio"/> <u>Electric Motor</u> Hand Tractor PTO
Centrifugal Rotary Flowing Well	Windmill Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u>3/4</u>
Date Pump Installed: <u>11-5-05</u>	Setting Depth: <u>170</u> feet
Rated Pump Capacity: <u>12</u> Gallons Per Minute	Number of Stages: <u>11</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: <u>11-5-05</u>	Air Line <input checked="" type="radio"/> <u>Electric Measuring Line</u> Steel Tape
Static Water Level (A): <u>100</u> Feet Below Land Surface	Other (specify): _____
Pumping Water Level (B): <u>104</u> Feet Below Land Surface	For flowing well, measured shut in head: _____ feet
Drawdown [(B) - (A)]: <u>4</u> Feet Below Land Surface	Well yielded <u>14</u> GPM with a drawdown of
Test Pumping Rate: <u>14</u> Gallons Per Minute	<u>4</u> feet after _____ hours of pumping
Duration of Pump Test (minimum 4 hours): _____ hours	

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

BOB SMITH 0-645 \_\_\_\_\_  
 Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer

RECEIVED  
 NOV 10 2005  
 BUREAU