

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-154
 L. S. Elevation: _____
 E-log #: _____

County: Lamar
 Permit #: _____
 Driller: Travis Boone
 Date drilling completed: 7-12-06

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>David Moore</u>	Latitude: _____ " Longitude: _____ "	Method of Lat/Long (circle one): Conventional Survey.	
Mailing Address: <u>123 Higgins Rd</u>	USGS quad, Hand-held GPS, Survey-grade GPS		
<u>Sumrall, Ms</u>	_____ 1/4 _____ 1/4 Sec <u>3</u> Twn <u>5N</u> Rng <u>16W</u>		
<u>39482</u>	Distance _____ Direction _____ Nearest Town _____		
City _____ State _____ Zip Code _____	<u>3</u> Miles <u>W</u> of <u>SUMRALL</u>		
Telephone No. () _____			

Well Data

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

Date well drilling started: 7-12-06 Date well drilling completed: 7-12-06

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

Static Water Level: 180 feet above of below (circle one) land surface Date measured: 7-12-06

Method of Measurement (circle one): steel tape electric tape air line other: String Line

Hole depth: _____ Well depth: 260 Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 240 feet Casing diameter: 4 inches Type of casing: Sch 40

Screen length: 20 feet Screen diameter: 4 inches Type of screen: Sch 40

Screen slot size: 8 inches Setting depth: From 240 feet to 260 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.

Travis Boone 0-514
 Print Name of Water Well Contractor and License No. Travis Boone
Signature of Water Well Contractor

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AUG 10 2006

BY: OLWR

APR-14-2002 12:59 PM FROM:

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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 39209-0631
 (601)961-5210
 (601)354-6938 (fax)

County: Lamar
 Permit #: _____
 Driller: Travis Boone
 Date completed: 7-12-06

For Office Use Only:

Aquifer: _____
 Well #: A-154
 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>David Moore</u> Mailing Address: <u>123 Higgins Rd</u> <u>Sumner, MS</u> <u>39482</u> <small>City State Zip Code</small> Telephone No. () _____	Latitude: _____ Longitude: _____ Method of Lat/Long (circle one): <u>Conventional Survey</u> USGS quad, Hand-held GPS, Survey-grade GPS <u>14</u> <u>14</u> Sec <u>3</u> Twn <u>5N</u> Rng <u>16W</u> Distance Direction Nearest Town <u>3</u> Miles <u>W</u> of <u>Sumner</u>

Pump Type Circle one	Power Type Circle one
Air Lift <input type="checkbox"/> Jet <input type="checkbox"/> <u>Submersible</u> Bucket <input type="checkbox"/> Piston <input type="checkbox"/> Turbine <input type="checkbox"/> Centrifugal <input type="checkbox"/> Rotary <input type="checkbox"/> Flowing Well <input type="checkbox"/> Other (specify): _____ Date Pump Installed: <u>7-12-06</u> Rated Pump Capacity: <u>12</u> Gallons Per Minute	Diesel Engine <input type="checkbox"/> Gasoline Engine <input type="checkbox"/> Natural Gas <input type="checkbox"/> <u>Electric Motor</u> <input type="checkbox"/> Hand <input type="checkbox"/> Tractor PTO <input type="checkbox"/> Windmill <input type="checkbox"/> Other (specify): _____ Horse Power Rating of Motor: <u>1</u> Setting Depth: <u>220</u> feet Number of Stages: _____

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: <u>7-12-06</u> Static Water Level (A): <u>180</u> Feet Below Land Surface Pumping Water Level (B): _____ Feet Below Land Surface Drawdown [(B) - (A)]: _____ Feet Below Land Surface Test Pumping Rate: <u>20.0F</u> Gallons Per Minute Duration of Pump Test (minimum 4 hours): _____ hours	Air Line <input type="checkbox"/> Electric Measuring Line <input type="checkbox"/> Steel Tape <input type="checkbox"/> Other (specify): <u>String Line</u> For flowing well, measured start 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.

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

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 AUG 10 2006