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### 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)

County: Copiah  
 Permit #: MS-GW-114408  
 Driller: Travis Boone  
 Date drilling completed: 6-4-07

For Office Use Only:  
 Aquifer: \_\_\_\_\_  
 Well #: X-18  
 L. S. Elevation: \_\_\_\_\_  
 E-log #: \_\_\_\_\_

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>Charles Lowe</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>2088 Sumpters Lane</u> <u>Haystack, MS</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS
City: _____ State: _____ Zip Code: <u>39083</u>	<u>1/4</u> <u>1/4</u> Sec <u>2</u> Twn <u>9N</u> Rng <u>10E</u>
Telephone No. ( ) _____	Distance _____ Direction _____ Nearest Town _____ Miles _____ of _____

**Well Data**

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

Date well drilling started: 5-31-07 Date well drilling completed: 6-4-07

If flowing, method of flow regulation: Valve \_\_\_\_\_ Other (describe) deal with well seal - rubber casing

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

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

Hole depth: \_\_\_\_\_ Well depth: 260 Well grouted to a depth of 10 feet

Type of grout (circle one): Concrete Bentonite Mix \_\_\_\_\_

Casing length: 200 feet Casing diameter: 100 ft 8" inches Type of casing: Sch 40

Screen length: 60 feet Screen diameter: 6 inches Type of screen: Sch 40

Screen slot size: \_\_\_\_\_ inches Setting depth: From 200 feet to 260 feet

Type of completion (circle all applicable): Gravel packed Underreamed Telescoped Open hole Natural Development  
100 ft 8" on top Other (describe): \_\_\_\_\_

Top of lap pipe or reduction in casing: 150 ft 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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### STATE WELL REPORT

#### Part 2

**Pump Installer's Completion Report**  
 Mississippi Department of Environmental Quality  
 Office of Land and Water Resources  
 P.O. Box 10691  
 Jackson, MS 39289-0631  
 (601)961-5210  
 (601)354-6938 (fax)

County: Copiah  
 Permit #: MS-GW-16408  
 Driller: Travis Boone  
 Date completed: \_\_\_\_\_

**For Office Use Only:**  
 Aquifer: \_\_\_\_\_  
 Well #: X-18  
 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>Charles Rowe</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>2088 Suisun Lane</u>	Method of Lat/Long (circle one): <u>Conventional Survey</u>
<u>Thyl Buest, Mrs</u>	USGS quad, Hand-held GPS, Survey-grade GPS
City: _____ State: _____ Zip Code: <u>39083</u>	<u>1/4</u> <u>1/4</u> Sec <u>2</u> Twn <u>9N</u> Rng <u>10E</u>
Telephone No. (_____) _____	Distance _____ Direction _____ Nearest Town _____
	_____ Miles _____ of _____

Pump Type Circle one	Power Type Circle one
Air Lift <input type="checkbox"/> Jet <input type="checkbox"/> <u>Submersible</u>	Diesel Engine <input type="checkbox"/> Gasoline Engine <input type="checkbox"/> Natural Gas <input type="checkbox"/>
Bucket <input type="checkbox"/> Piston <input type="checkbox"/> Turbine <input type="checkbox"/>	<u>Electric Motor</u> <input type="checkbox"/> Hand <input type="checkbox"/> Tractor PTO <input type="checkbox"/>
Centrifugal <input type="checkbox"/> Rotary <input type="checkbox"/> Flowing Well <input type="checkbox"/>	Windmill <input type="checkbox"/> Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u>20</u>
Date Pump Installed: <u>6-4-07</u>	Setting Depth: <u>84</u> feet
Rated Pump Capacity: <u>400</u> Gallons Per Minute	Number of Stages: <u>2</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: <u>6-4-07</u>	Air Line <input type="checkbox"/> Electric Measuring Line <input type="checkbox"/> Steel Tape <input type="checkbox"/>
Static Water Level (A): <u>Flowing</u> Feet Below Land Surface	Other (specify): <u>String Line</u>
Pumping Water Level (B): <u>16</u> Feet Below Land Surface	For flowing well, measured shut in head: _____ feet
Drawdown [(B) - (A)]: <u>16</u> Feet Below Land Surface	Well yielded <u>35</u> GPM with a drawdown of _____ feet after _____ hours of pumping
Test Pumping Rate: <u>450</u> 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.

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

Travis Boone  
 Signature of Pump Installer

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