

# 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 #: K-81  
L. S. Elevation: \_\_\_\_\_  
E-log #: \_\_\_\_\_

County: WAITHAIL  
Well ID: \_\_\_\_\_  
Driller: J. C. Samrall  
Date drilling completed: 5/18/06

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>Susan Phelps</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>107 Old Settlement Rd Tyler town, Ms.</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS
City: _____ State: _____ Zip Code: _____	1/4 _____ 1/4 Sec <u>26</u> Twn <u>1 N</u> Rng <u>12 E</u>
Telephone No. (_____) _____	Distance: <u>8</u> Miles Direction: <u>S/E</u> of Nearest Town: <u>Tyler town</u>

### Well Data

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

Date well drilling started: 5/18/06 Date well drilling completed: 5/18/06

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

Static Water Level: 90 feet above of below (circle one) land surface Date measured: 5/18/06

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

Hole depth: 132 Well depth: 132 Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 132 feet Casing diameter: 4 inches Type of casing: PVC

Screen length: 10 feet Screen diameter: 4 inches Type of screen: PVC

Screen slot size: .010 inches Setting depth: From 122 feet to 132 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

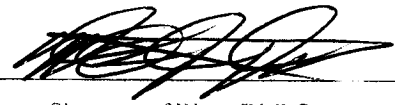
Logs run (circle all applicable): No log run Electric Gamma Ray Density Sonic Neutron Other: \_\_\_\_\_

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.

Jordan Well Ser. 0-508

Print Name of Water Well Contractor and License No.



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 10631  
 Jackson, MS 39289-0631  
 (601)961-5210  
 (601)354-6938 (fax)

For Office Use Only:

Aquifer: \_\_\_\_\_  
 Well #: K-81  
 Elevation: \_\_\_\_\_

County: WATKINS  
 Permit #: \_\_\_\_\_  
 Driller: J.C. Sumrall  
 Date completed: 5/18/06

This report should be prepared by the pump installer in detail and filed with the Department within 30 days of the installation of pump.

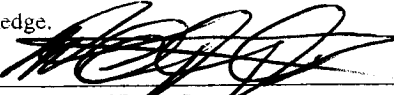
Well Owner Information	Well Location
Owner Name: <u>Susan Phelps</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>107 Old Settlement Rd Tyler town Ms</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS
City: _____ State: _____ Zip Code: _____	_____ 1/4 _____ 1/4 Sec <u>26</u> Twn <u>1</u> Rng <u>12</u>
Telephone No. (_____) _____	Distance: _____ Direction: _____ Nearest Town: _____
	<u>8</u> Miles <u>S/E</u> of <u>Tyler town</u>

Pump Type Circle one	Power Type Circle one
Air Lift: Jet <input type="checkbox"/> <b>Submersible</b> <input checked="" type="checkbox"/>	Diesel Engine <input type="checkbox"/> Gasoline Engine <input type="checkbox"/> Natural Gas <input type="checkbox"/>
Bucket: Piston <input type="checkbox"/> Turbine <input type="checkbox"/>	<b>Electric Motor</b> <input checked="" type="checkbox"/> Hand <input type="checkbox"/> Tractor PTO <input type="checkbox"/>
Centrifugal: Rotary <input type="checkbox"/> Flowing Well <input type="checkbox"/>	Windmill <input type="checkbox"/> Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u>1</u>
Date Pump Installed: <u>5/18/06</u>	Setting Depth: <u>128</u> feet
Rated Pump Capacity: <u>10</u> Gallons Per Minute	Number of Stages: <u>15</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: <u>5/18/06</u>	Air Line <input type="checkbox"/> Electric Measuring Line <input type="checkbox"/> <b>Steel Tape</b> <input checked="" type="checkbox"/>
Static Water Level (A): <u>90</u> Feet Below Land Surface	Other (specify): _____
Pumping Water Level (B): _____ Feet Below Land Surface	For flowing well, measured shut in head: _____ feet
Drawdown [(B) - (A)]: _____ Feet Below Land Surface	Well yielded <u>10</u> GPM with a drawdown of _____ feet after <u>4</u> hours of pumping
Test Pumping Rate: <u>10</u> Gallons Per Minute	
Duration of Pump Test (minimum 4 hours): <u>4</u> hours	

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

Jordan Well Ser. 0-508  
 Print Name of Pump Installer and License No. (if applicable)

  
 Signature of Pump Installer

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If well telescopes please sketch below and show depths.

K-81

Ground Level

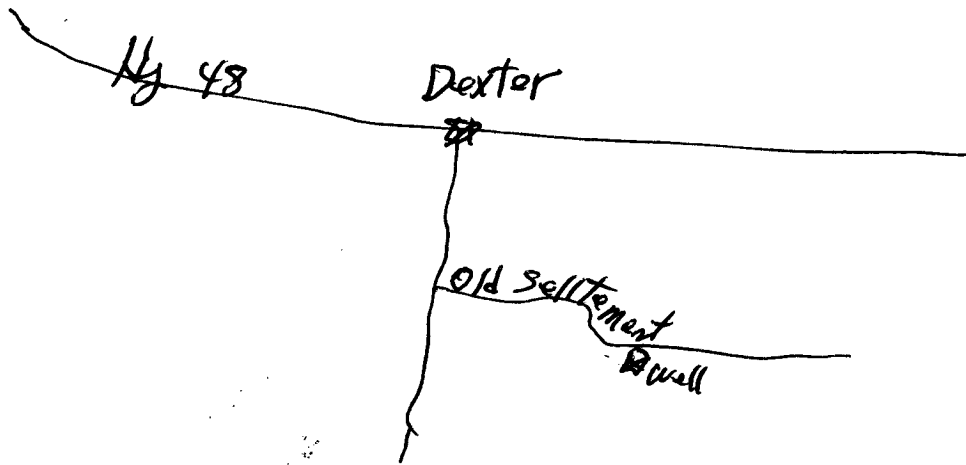
Description of Formations Encountered

From To

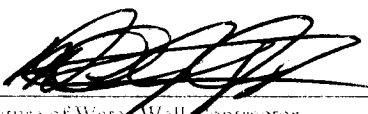
	Description of Formations Encountered	From	To
	Top Soil	0	1
	Sand + Gravel	1	60
	clay	60	90
	Sand + Gravel	90	132

If more than one screen, show location of each on sketch

Sketch the property layout and include the following: 1) the well location; 2) any permanent structures on the property that may aid in locating the well; 3) any roads, power lines, or other items that may aid in locating the property and the well; 4) indicate direction.



Landowner Name: Susan Phelps

  
Signature of Water Well Contractor

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