

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)

County: Smith
 Permit #: _____
 Driller: Travis Boone
 Date drilling completed: 3-19-08

For Office Use Only:

Aquifer: _____
 Well #: P-55
 L.S. Elevation: _____
 B-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 Kocher</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>148 SCR 60</u>	Method of Lat/Long (circle one): <input type="checkbox"/> Conventional Survey,
<u>Myz, ms</u>	<input type="checkbox"/> USGS quad, <input type="checkbox"/> Hand-held GPS, <input type="checkbox"/> Survey-grade GPS
<u>39116</u>	<u>4</u> <u>4</u> Sec <u>5</u> Twn <u>10N</u> Rng <u>16W</u>
City _____ State _____ Zip Code _____	Distance _____ Miles _____ Direction _____ of _____ Nearest Town _____
Telephone No. () _____	
Well Data	
Purpose of Well (circle one): <input checked="" type="checkbox"/> Home <input type="checkbox"/> Industrial <input type="checkbox"/> Public Supply <input checked="" type="checkbox"/> Irrigation <input type="checkbox"/> Fish Culture <input type="checkbox"/> Other: _____	
Date well drilling started: <u>3-19-08</u> Date well drilling completed: <u>3-19-08</u>	
If flowing, method of flow regulation: Valve _____ Other (describe) _____	
Static Water Level: <u>100</u> feet above or <input checked="" type="checkbox"/> below (circle one) land surface Date measured: <u>3-19-08</u>	
Method of Measurement (circle one): <input type="checkbox"/> steel tape <input type="checkbox"/> electric tape <input type="checkbox"/> air line other: <u>String Line</u>	
Hole depth: _____ Well depth: <u>165</u> Well grouted to a depth of <u>10</u> feet	
Type of grout (circle one): <input checked="" type="checkbox"/> Cement <input type="checkbox"/> Bestcrete <input type="checkbox"/> Mix	
Casing length: <u>145</u> feet Casing diameter: <u>4</u> inches Type of casing: <u>sch 40</u>	
Screen length: <u>20</u> feet Screen diameter: <u>4</u> inches Type of screen: <u>sch 40</u>	
Screen slot size: <u>8</u> inches Setting depth: From <u>145</u> feet to <u>165</u> feet	
Type of completion (circle all applicable): <input checked="" type="checkbox"/> Gravel packed <input type="checkbox"/> Underreamed <input type="checkbox"/> Telescoped <input type="checkbox"/> Open hole <input type="checkbox"/> 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 <input type="checkbox"/> Electric <input type="checkbox"/> Gamma Ray <input type="checkbox"/> Density <input type="checkbox"/> Sonic <input type="checkbox"/> Neutron <input type="checkbox"/> 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.	
<u>Travis Boone 0-514</u>	<u>Travis Boone</u>
Print Name of Water Well Contractor and License No.	Signature of Water Well Contractor

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BY OLWR

STATE WELL REPORT

Part 2

Pump Installer's Completion Report
 Mississippi Department of Environmental Quality
 Office of Land and Water Resources
 P.O. Box 10051
 Jackson, MS 39209-0051
 (601)961-3210
 (601)934-6938 (fax)

County: Smith
 Permit #: _____
 Driller: Travis Boone
 Date completed: 3-19-08

For Office Use Only

Applic: _____
 Well: P-55
 Driller: _____

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 A Koehn</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>148 S.R. 60</u>	Method of Lat/Long (circle one): <u>Compass/Bearing</u>
<u>Myrtle, MS 39116</u>	USGS quad, Hand-held GPS, Survey-grade GPS
City State Zip Code	<u>4</u> <u>W</u> <u>5</u> <u>10N</u> <u>11W</u>
Telephone No. () _____	Distance Direction Nearest Town
	<u>4</u> <u>mi</u> <u>W</u> of <u>Myrtle</u>

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"/>
Diaphragm <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"/>
Commingled <input type="checkbox"/> Rotary <input type="checkbox"/> Flowing Well <input type="checkbox"/>	Windmill <input type="checkbox"/> Other (specify): _____
Other (specify): _____	Name Power Rating of Motor: <u>1/2</u>
Date Pump Installed: <u>3-19-08</u>	Spring Depth: <u>130</u> feet
Rated Pump Capacity: <u>25</u> Gallons Per Minute	Number of Stages: _____

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: <u>3-19-08</u>	Air Line <input type="checkbox"/> Electric Measuring Line <input type="checkbox"/> Steel Tape <input type="checkbox"/>
Static Water Level (A): <u>100</u> Feet Below Land Surface	Other (specify): <u>String Line</u>
Pumping Water Level (B): _____ Feet Below Land Surface	For flowing well, measured static in back: _____ feet
Drawdown (D) - (A): _____ Feet Below Land Surface	Well yielded _____ GPM with a drawdown of _____ feet after _____ hours of pumping
Test Pumping Rate: <u>30.0E</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 _____ Travis Boone _____
 Print Name of Pump Installer and License No. (if available) Signature of Pump Installer

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