

County: CLAIBORNE

Permit #: 16367

Driller: LAYNE-CENTRAL

Date Drilling Completed: 3/5/07

Well Driller Report and Well Log
 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 #: L-88

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.

Information on Well Owner <i>(Landowner if borehole is not for a water well)</i>	Well or Borehole Location
Owner Name <u>PATTISON COMMUNITY WATER ASSOC.</u>	Latitude: <u>N 31' 51.69</u> Longitude: <u>W 90'58.689</u>
Mailing Address: <u>PO BOX 125</u>	Method of Lat/Long (circle one): <input type="radio"/> Conventional Survey
<u>PATTISON</u> <u>MS</u> <u>39144</u>	USGS quad, <input type="radio"/> Hand-Held GPS, <input type="radio"/> Survey-grade GPS
City State Zip Code	<u>1/4</u> <u>1/4</u> Sec <u>3</u> Twn <u>10N</u> Rng <u>2E</u>
Telephone No. (<u>601</u>) <u>437-3339</u>	Distance Direction Nearest Town
	<u>6.3</u> Miles <u>SOUTH</u> of <u>PORT GIBSON</u>

Well Data

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

Date well drilling started: 1/10/07 Date well drilling completed: 3/5/07

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

Static Water Level: 117.6 feet above or below (circle one) land surface Date Measured: 3/29/07

Method of Measurement (circle one) steel tape electric tape air line Other: --

Hole depth: 275' Well depth: 270' Well grouted to a depth of: 225 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 225 feet Casing diameter: 12 inches Type of casing: STEEL, EPOXY COATED

Screen length: 40 feet Screen diameter: 8 inches Type of screen: STAINLESS STEEL

Screen slot size: 0.014 inches Setting depth: From 230 feet to 270 feet

Type of completion (circle all applicable): Gravel Packed Underreamed Telescoped Open Hole Natural Development

Other (describe): --

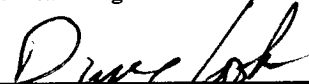
Top of lap pipe or reduction in casing: 169' feet. *If telescoped or more than one screen, describe on back of page.*

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

Name of organization running log(s): LAYNE-CENTRAL, JACKSON, MS

I certify that the well was drilled, constructed and completed in accordance with applicable requirements of the Mississippi Department of Environmental Quality and the Mississippi Department of Health regulations and state laws.

DAVE COOK 692
 Print Name of Water Well Contractor and License No.


 Signature of Water Well Contractor

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Ground Level

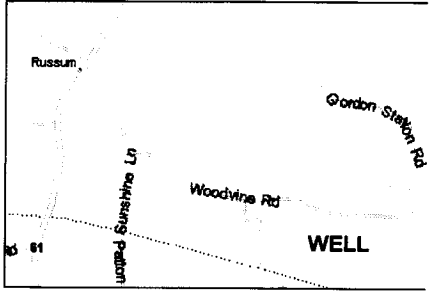
Description of Formations Encountered	From	To
BROWN CLAY	0	15
GRAY CLAY	15	100
CLAY & SAND STREAKS	100	158
SAND & CLAY STREAKS	158	180
SAND	180	283
CLAY	283	290

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.

NORTH





NOT TO SCALE

Landowner's Name: PATTISON COMMUNITY WATER ASSOCIATION

David Cook
 Signature of Water Well Contractor

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
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For Office Use Only:

Aquifer: _____
 Well #: L-88
 Elevation: _____

County: CLAIBORNE
 Permit #: 16367
 Driller: LAYNE-CENTRAL
 Date Completed: 3/5/07

This part of the report must be completed by the pump installer in detail and filed with the Department within 30 days of the installation of pump. A copy of Part 1 of this report must be attached to this report.

Well Owner Information	Well Location
Owner Name: <u>PATTISON COMMUNITY WATER ASSOC.</u>	Latitude: <u>N 31' 51.69</u> Longitude: <u>W 90'58.689</u>
Mailing Address: <u>PO BOX 125</u>	Method of Lat/Long (check one): Conventional Survey _____
<u>PATTISON</u> MS <u>39144</u>	USGS quad _____ Hand-Held GPS <input checked="" type="checkbox"/> Survey-grade GPS _____
City State Zip Code	<u>1/4</u> <u>1/4</u> Sec <u>3</u> T <u>10N</u> R <u>2E</u>
Telephone No. (<u>601</u>) <u>437-3339</u>	Distance Direction Nearest Town
	<u>6.3</u> Miles <u>SOUTH</u> of <u>PORT GIBSON</u>

Pump Type	Power Type
Circle One	Circle One
Air Lift Jet <input type="checkbox"/> Submersible <input checked="" type="checkbox"/>	Diesel Engine Gasoline Engine Natural Gas
Bucket Piston <input type="checkbox"/> Turbine <input type="checkbox"/>	<input checked="" type="checkbox"/> Electric Motor Hand <input type="checkbox"/> Tractor PTO <input type="checkbox"/>
Centrifugal Rotary <input type="checkbox"/> Flowing Well <input type="checkbox"/>	Windmill Other (specify): <u>--</u>
Other (specify): _____	Horse Power Rating of Motor: <u>30</u>
Date Pump Installed: <u>3/17/07</u>	Setting Depth: <u>220</u> feet
Rated Pump Capacity <u>400</u> Gallons Per Minute	Number of Stages: <u>3</u>

Pump Test Data	Method of Measuring Water Level
Date Well Tested: <u>3/29/07</u>	Circle One
Static Water Level (A): <u>117.6</u> Feet Below Land Surface	Air Line <input type="checkbox"/> <input checked="" type="checkbox"/> Electric Measuring Line <input type="checkbox"/> Steel Tape
Pumping Water Level (B): <u>169.3</u> Feet Below Land Surface	Other (specify): _____
Drawdown [(B) - (A)]: <u>51.7</u> Feet Below Land Surface	For flowing well, measured shut in head: <u>--</u> feet
Test Pumping Rate: <u>394</u> Gallons Per Minute	Well yielded <u>394</u> GPM with a drawdown of
Duration of Pump Test (minimum 4 hours): <u>24</u> hours	<u>51.7</u> feet after <u>24</u> hours of pumping

I hereby certify that the above statements are true to the best of my knowledge.

DAVE COOK 692
 Print Name of Pump Installer and License No. (if applicable)

Dave Cook
 Signature of Pump Installer

RECEIVED
 JUN 08 2007
 BY: OLWR