

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 #: H-181
L. S. Elevation: _____
E-log #: _____

County: Bolivar
Permit #: C-043136
Driller: COOK DRILLING Co. Inc.
Date drilling completed: 4-21-08

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>J.T.M.P. Rocco Farms</u>	Latitude: <u>33° 50' 52" N</u>	Longitude: <u>90° 39' 28" W</u>	
Mailing Address: <u>180 Cleveland Crossing Rd.</u>	Method of Lat/Long (circle one): <u>Conventional Survey</u>		
	USGS quad, Hand-held GPS, Survey-grade GPS		
<u>Cleveland MS. 38732</u>	<u>NW 1/4 SE 1/4 Sec 13 Twn 23 N Rng 5 W</u>		
City State Zip Code	Distance	Direction	Nearest Town
Telephone No: <u>(662) 846-6150</u>	<u>8</u> Miles	<u>NE</u>	of <u>Madison MS</u>

Well Data	
Purpose of Well (circle one) Home Industrial Public Supply Irrigation Fish Culture Other: _____	
Date well drilling started: <u>4-21-08</u>	Date well drilling completed: <u>4-21-08</u>
If flowing, method of flow regulation: Valve _____ Other (describe) _____	
Static Water Level: <u>35'</u> feet above or below (circle one) land surface	Date measured: <u>4-22-08</u>
Method of Measurement (circle one) steel tape electric tape air line other: _____	
Hole depth: <u>130</u> Well depth: <u>130</u> Well grouted to a depth of <u>10</u> feet	
Type of grout (circle one): <u>Cement</u> Bentonite Mix	
Casing length: <u>90</u> feet Casing diameter: <u>16</u> inches	Type of casing: <u>PVC</u>
Screen length: <u>40</u> feet Screen diameter: <u>16</u> inches	Type of screen: <u>PVC</u>
Screen slot size: <u>-050</u> inches	Setting depth: From <u>90</u> feet to <u>130</u> feet
Type of completion (circle all applicable): Gravel packed Underscreened Telescoped Open hole Natural Development	
Other (describe): _____	
Top of log pipe 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 this 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.

Cook Drilling Co. Inc.
Print Name of Driller Well Contractor and License No. 289

[Signature]
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 #: H-181
 Elevation: _____

County: Bellevue
 Permit #: _____
 Driller: COOK Drilling Co. Inc.
 Date completed: 4-21-08

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>J. T. M. P. Rocconi Farms</u>	Latitude: <u>33° 50' 57" N</u> Longitude: <u>90° 39' 47" W</u>
Mailing Address: <u>180 Cleveland Crossing Rd.</u>	Method of Lat/Long (circle one): <u>Conventional Survey</u>
<u>Cleveland MS. 38732</u>	USGS quad, Hand-held GPS, Survey-grade GPS
City State Zip Code	<u>1/4</u> <u>1/4</u> Sec <u> </u> Twn <u> </u> Rng <u> </u>
Telephone No. <u>662 846-6150</u>	Distance Direction Nearest Town
	<u>4</u> Miles <u>NE</u> of <u>Metigo/dms</u>

Pump Type Circle one	Power Type Circle one
Air Lift Jet <u>Submersible</u>	Diesel Engine Gasoline Engine Natural Gas
Bucket Piston Turbine <u>Electric Motor</u>	Hand Tractor PTO
Centrifugal Rotary Flowing Well	Windmill Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u>40</u>
Date Pump Installed: <u>4-23-08</u>	Sealing Depth: <u>70</u> feet
Rated Pump Capacity: <u>1200</u> Gallons Per Minute	Number of Stages: <u>1</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: _____	Air Line Electric Measuring Line Steel Tape
Static Water Level (A): <u>35</u> Feet Below Land Surface	Other (specify): _____
Pumping Water Level (B): _____ Feet Below Land Surface	For flowing well, measured static head: _____ feet
Drawdown ((B)-(A)): _____ Feet Below Land Surface	Well yielded _____ GPM with a drawdown of _____
Test Pumping Rate: _____ Gallons Per Minute	_____ feet after _____ hours of pumping
Duration of Pump Test (minimum 4 hours): _____ hours	

I HEREBY CERTIFY that the above statements are true to the best of my knowledge.
COOK Drilling Co. Inc.
 Print Name of Pump Installer and License No. (if applicable) 289 Burton Cook
 Signature of Pump Installer

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