

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 #: C-137
L. S. Elevation: _____
E-log #: _____

County: Stone
Permit #: _____
Driller: Matthews Drilling Co.
Date drilling completed: 8/5/04

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>Richard Bankston</u>	Latitude: _____° _____' _____" Longitude: _____° _____' _____"
Mailing Address: <u>923 Big Four Rd.</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS
<u>Wiggins</u> MS <u>39577</u>	<u>NW 1/4 SE 1/4 Sec 13</u> Twn <u>2 S</u> Rng <u>11 W</u>
City State Zip Code	Distance Direction Nearest Town
Telephone No. <u>(601) 928-9336</u>	<u>5</u> Miles <u>West</u> of <u>Wiggins</u>

Well Data

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

Date well drilling started: 8/4/04 Date well drilling completed: 8/5/04

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

Static Water Level: 30' feet above or below (circle one) land surface Date measured: 8/6/04

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

Hole depth: 108' Well depth: 108' Well grouted to a depth of 10' feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 88' feet Casing diameter: 4 inches Type of casing: PVC 40

Screen length: 20' feet Screen diameter: 4 inches Type of screen: # 12 PVC

Screen slot size: # 12 inches Setting depth: From 88 feet to 108 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): _____

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SEP 01 2004
BY: OLWR

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.

John M. Matthews #690
Print Name of Water Well Contractor and License No.

John M. Matthews
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
 (601)354-6938 (fax)

For Office Use Only:

Aquifer: _____

Well #: C-137

Elevation: _____

County: Stone
 Permit #: _____
 Driller: Matthews Drilling Inc.
 Date completed: 8/6/04

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>Richard Bankston</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>923 Big Four Rd.</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS
<u>Wiggins</u> MS <u>39577</u>	<u>NW</u> ¼ <u>SE</u> ¼ Sec <u>13</u> Twn <u>25</u> Rng <u>11W</u>
City State Zip Code	Distance Direction Nearest Town
Telephone No. (601) <u>928-9336</u>	<u>5</u> Miles <u>West</u> of <u>Wiggins</u>

Pump Type Circle one	Power Type Circle one
Air Lift Jet <input type="radio"/> Submersible <input checked="" type="radio"/>	Diesel Engine Gasoline Engine Natural Gas
Bucket Piston Turbine	Electric Motor <input checked="" type="radio"/> Hand Tractor PTO
Centrifugal Rotary Flowing Well	Windmill Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u>2 hrs</u> RECEIVED
Date Pump Installed: <u>8/6/04</u>	Setting Depth: <u>80'</u> feet SEP 01 2004
Rated Pump Capacity: <u>35</u> Gallons Per Minute	Number of Stages: <u>4</u> BY: OLWR

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: _____	Air Line Electric Measuring Line Steel Tape <input checked="" type="radio"/>
Static Water Level (A): <u>30'</u> Feet Below Land Surface	Other (specify): _____
Pumping Water Level (B): <u>60'</u> Feet Below Land Surface	For flowing well, measured shut in head: _____ feet
Drawdown [(B) - (A)]: <u>30'</u> Feet Below Land Surface	Well yielded <u>30</u> GPM with a drawdown of
Test Pumping Rate: <u>30</u> Gallons Per Minute	<u>30</u> feet after <u>4</u> hours of pumping
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.

John M. Matthews #690
 Print Name of Pump Installer and License No. (if applicable)

John M. Matthews
 Signature of Pump Installer