

Quitman

County: Coahoma  
 Permit #: GW43337  
 Irrigation Equipment  
 Driller: \_\_\_\_\_  
 Date drilling completed: 6-18-09

### 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 #: G139  
 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.

Well Owner Information	Well Location
Owner Name: <u>Riverdale Farms #2</u>	Latitude: <u>34° 10' 17"</u> Longitude: <u>90° 22' 59"</u>
Mailing Address: <u>143 Byrd Cove</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS <u>2</u>
<u>Clarksdale Ms. 38614</u>	<u>NE 1/4 NE 1/4 Sec 34 Twn 27N Rng 14W</u>
City State Zip Code	Distance Direction Nearest Town <u>5</u> Miles <u>SW</u> of <u>Lambert</u>
Telephone No. ( ) _____	

Well Data Old Well 6' West

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

Date well drilling started: 6-18-09 Date well drilling completed: 6-18-09

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

Static Water Level: 18 feet above of below (circle one) land surface Date measured: 6-19-09

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

Hole depth: 121 Well depth: 121 Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 81 feet Casing diameter: 16 inches Type of casing: PVC

Screen length: 40 feet Screen diameter: 16 inches Type of screen: PVC

Screen slot size: .050 inches Setting depth: From 82 feet to 121 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.

Irrigation Equipment Inc.  
 John P. Chism 0439

John P. Chism  
 Signature of Water Well Contractor

Print Name of Water Well Contractor and License No.

RECEIVED  
 JUN 29 2009  
 BY: OLWR



Quitman

# 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)

County: Quitman  
 Permit #: \_\_\_\_\_  
 Driller: Irrigation Equipment  
 Date completed: 6-18-09

For Office Use Only:  
 Aquifer: \_\_\_\_\_  
 Well #: G139  
 Elevation: \_\_\_\_\_

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>Rivendale Farms #2</u>	Latitude: <u>34° 10' 17"</u> Longitude: <u>90° 22' 59"</u>
Mailing Address: <u>143 Byrd Cove</u>	Method of Lat/Long (circle one): Conventional Survey,
<u>Clarksdale Ms. 38614</u>	USGS quad, Hand-held GPS, Survey-grade GPS
City State Zip Code	<u>NE 1/4 NE 1/4 Sec 34 Twn 27N Rng 4W</u>
Telephone No. ( ) _____	Distance Direction Nearest Town
	<u>5 Miles SW of Lambert</u>

Pump Type Circle one	Power Type Circle one
Air Lift Jet Submersible	<u>Diesel Engine</u> Gasoline Engine Natural Gas
Bucket Piston <u>Turbine</u>	Electric Motor Hand Tractor PTO
Centrifugal Rotary Flowing Well	Windmill Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u>60</u>
Date Pump Installed: <u>6-19-09</u>	Setting Depth: <u>70</u> feet
Rated Pump Capacity: <u>2200±</u> Gallons Per Minute	Number of Stages: <u>2</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): _____ 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 _____ 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.

John P. Chism 0439  
 Print Name of Pump Installer and License No. (if applicable) \_\_\_\_\_  
 Signature of Pump Installer \_\_\_\_\_

RECEIVED  
JUN 25 2009  
BY: OLWR

