

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 #: F-186
 L. S. Elevation: _____
 E-log #: _____

County: Humphreys
 Permit #: _____
 Irrigation Equipment
 Driller: _____
6-23-05
 Date drilling completed: _____

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>Boyd Bridges</u>	Latitude: <u>33.1048</u> " Longitude: <u>90.3132</u> "
Mailing Address: <u>Rt. 1, Box 386</u>	Method of Lat/Long (circle one): <u>Conventional Survey</u>
<u>Belzoni, MS 39038</u>	USGS quad, Hand-held GPS, Survey-grade GPS
City State Zip Code	<u>NE 1/4 SE 1/4 Sec 5 Twn 15N Rng 3W</u>
Telephone No. <u>(662) 247-1896</u>	Distance <u>NE</u> Direction Nearest Town
	<u>2</u> Miles <u>West</u> of <u>Belzoni</u>

Well Data

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

Date well drilling started: 6-23-05 Date well drilling completed: 6-23-05

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

Static Water Level: _____ feet above or below (circle one) land surface Date measured: _____

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

Hole depth: 117 Well depth: 117 Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 77 feet Casing diameter: 16 inches Type of casing: PVC Sch. 40

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

Screen slot size: .050 inches Setting depth: From 78 feet to 117 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.
 Patrick M. Chism 0695

Patrick M Chism

Print Name of Water Well Contractor and License No.

Signature of Water Well Contractor

Owner contracted with Irrigation Equipment Inc. for well only.
 Owner contracted with pivot company for pump.

purchase of

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If well telescopes please sketch below and show depths.

Ground Level

Description of Formations Encountered	From	To
Clay	0	25
Fine Sand	26	65
Coarse Sand/gravel	66	117

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.

Landowner Name: _____

Patrick M. Chin

 Signature of Water Well Contractor