

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)

County: Sunflower
Permit #: GW-40444
Irrigation Equipment
Driller: _____
Date drilling completed: 6-2-05

For Office Use Only:
Aquifer: _____
Well #: H-156
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>Pentecost Brothers</u>	Latitude: <u>33 40 .34 .8</u> Longitude: <u>90 30 52 .1</u>
Mailing Address: <u>Box 52</u>	Method of Lat/Long (circle one): <u>Conventional Survey</u>
<u>Doddsville, MS 38736</u>	USGS quad, Hand-held GPS, Survey-grade GPS
City State Zip Code	<u>NE 1/4 NE 1/4 Sec 21 Twn 21N Rng 3W</u>
Telephone No. () _____	Distance Direction Nearest Town
	<u>2 Miles NE of Doddsville</u>

Well Data

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

Date well drilling started: 6-2-05 Date well drilling completed: 6-2-05

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

Static Water Level: 52' feet above of below (circle one) land surface Date measured: 6-3-05

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
Signature of Water Well Contractor

Print Name of Water Well Contractor and License No.

RECEIVED

JUN 29 2005

BY: OLWR

