

# 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 #: E-37  
L. S. Elevation: \_\_\_\_\_  
E-log #: \_\_\_\_\_

County: Grenada  
Permit #: 01042930  
Irrigation Equipment  
Driller: \_\_\_\_\_  
Date drilling completed: 11-4-08

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>Davis + Davis</u>	Latitude: <u>33.41.02"</u> Longitude: <u>90.09.02"</u>
Mailing Address: <u>792 County Rd 351</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS
<u>Carrollton Ms. 38917</u> City State Zip Code	<u>SE 1/4 NE 1/4 Sec 15 Twn 21N Rng 2 E</u>
Telephone No. <u>662 458-1142</u>	Distance Direction Nearest Town <u>9</u> Miles <u>SW</u> of <u>Holcomb</u>

**Well Data**

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

Date well drilling started: 11-4-08 Date well drilling completed: 11-4-08

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: 87 Well depth: 87 Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 52 feet Casing diameter: 16 inches Type of casing: PVC

Screen length: 35 feet Screen diameter: 16 inches Type of screen: PVC

Screen slot size: .050 inches Setting depth: From 53 feet to 87 feet

Type of completion (circle all applicable): Gravel packed Underreamed Telescoped Open hole Natural Development  
Other (describe): \_\_\_\_\_

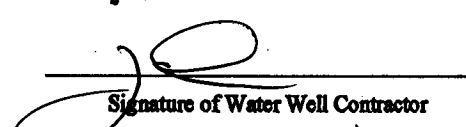
Top of lap pipe or reduction in casing: \_\_\_\_\_ feet. If telescoped or more than one screen, describe on back of page

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

Print Name of Water Well Contractor and License No. \_\_\_\_\_ Signature of Water Well Contractor 

Customer undecided on pump size. Pump will be installed on a later date in 2009.

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If well telescopes please sketch below and show depths.

Ground Level

GW42930

Description of Formations Encountered	From	To
Clay	0	44
Fine Sand	45	47
Medium Sand + Gravel	48	85
Clay	86	87

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: Davis + Davis

\_\_\_\_\_  
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)961-3210  
 (601)354-6938 (fax)

County: Grenada  
 Permit #: 6642930  
 Irrigation Equipment  
 Driller:  
 Date completed: 11-4-08

For Office Use Only:

Aquifer:  
 Well #: E-37  
 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>Davis &amp; Davis</u> Mailing Address: <u>792 County Rd 351</u>  <u>Carrollton Ms. 38917</u> <small>City State Zip Code</small> Telephone No. ( ) _____	Latitude: _____ Longitude: _____ Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS <u>SE 1/4 NE 1/4 Sec 15 Twn 21N Rng 2E</u> Distance Direction Nearest Town <u>9 Miles SW of Holcomb</u>

Pump Type Circle one	Power Type Circle one
Air Lift            Jet            Submersible Bucket            Piston            Turbine Centrifugal        Rotary            Flowing Well Other (specify): _____ Date Pump Installed: _____ Rated Pump Capacity: _____ Gallons Per Minute	Diesel Engine        Gasoline Engine        Natural Gas Electric Motor        Hand            Tractor PTO Windmill            Other (specify): _____ Horse Power Rating of Motor: _____ Setting Depth: _____ feet Number of Stages: _____

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

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

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6W42930

E-37



Davis & Davis

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Legend

- County Boundary
- Public Land Survey System
- Interstate Highway
- Natchez Trace Parkway
- US / State Highway
- US Highway
- State Highway
- 3-digit State Highway
- City Street
- County Road
- Major River
- Perennial Stream
- Intermittent Stream
- Water Body (all water bodies)
- Islands
- Inundated areas
- Marsh or swamp
- Wetland
- Water
- Water
- Mississippi River
- Incorporated Cities
- Aerial Photo (Quadrangle)



Scale: 1:17,836

