

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 #: D-85
L. S. Elevation: _____
E-log #: _____

County: George
Permit #: _____
Driller: Pierce
Date drilling completed: 5-10-05

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>Albert Reeves</u>	Latitude: <u>30° 58' 33"</u> Longitude: <u>88° 26' 40"</u>
Mailing Address: <u>Brushy Creek Rd.</u> <u>Lucedale, MS</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS
City: _____ State: _____ Zip Code: _____	<u>SW</u> 1/4 <u>NE</u> 1/4 Sec <u>12</u> Twn <u>15</u> Rng <u>5W</u> NW
Telephone No. (____) _____	Distance _____ Miles Direction _____ of Nearest Town <u>Greene Linton</u> <u>Brushy Creek Rd.</u>

Well Data

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

Date well drilling started: _____ Date well drilling completed: _____

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

Static Water Level: 50 feet above or below (circle one) land surface Date measured: 5-10-05

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

Hole depth: 95 Well depth: 95 Well grouted to a depth of 15 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 90 feet Casing diameter: 2 inches Type of casing: plastic

Screen length: 5 feet Screen diameter: 2 inches Type of screen: plastic

Screen slot size: 006 inches Setting depth: From _____ feet to _____ 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): _____

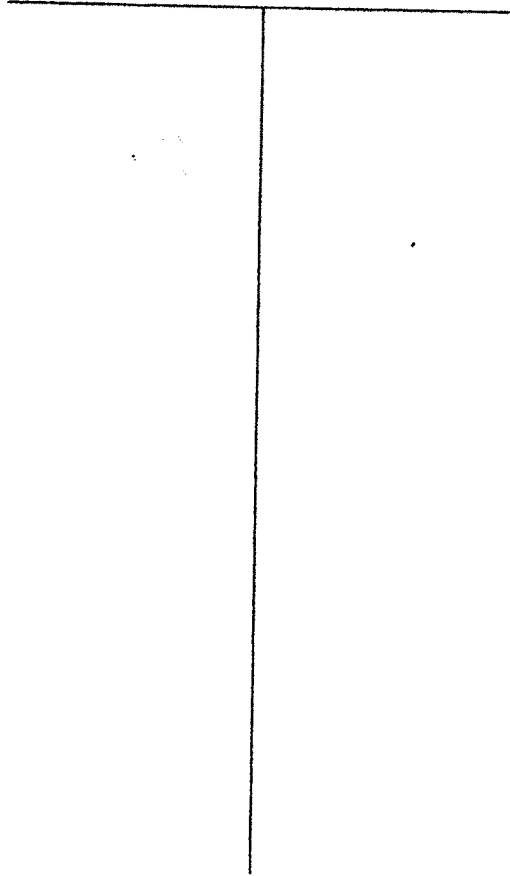
I certify that the well was drilled, constructed, and completed in accordance with all applicable requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Michael Pierce 0296 Michael Pierce
Print Name of Water Well Contractor and License No. Signature of Water Well Contractor

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D-85

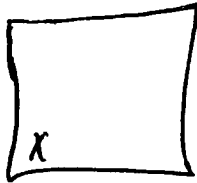
Ground Level



Description of Formations Encountered	From	To
Top Soil	0	10
Clay	10	60
Good Sand	60	95

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: Albert Reeves

Michael Pueri
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)

County: George
 Permit #: _____
 Driller: Pierce
 Date completed: 5-11-05

For Office Use Only

Aquifer: _____
 Well #: D-85
 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>Albert Reeves</u>	Latitude: _____ Longitude: _____
Mailing Address: _____	Method of Lat/Long (circle one): Conventional Survey
City: _____ State: _____ Zip Code: _____	USGS quad, Hand-held GPS, Survey grade GPS
Telephone No. () _____	<u>SW</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$ Sec: <u>12</u> Twn: <u>15</u> Rng: <u>5W</u>
	Distance: _____ Direction: _____ Nearest Town: _____
	<u>2</u> Miles <u>5</u> of <u>Greene Co</u>

Pump Type Circle one	Power Type Circle one
<input checked="" type="radio"/> Air Lift <input type="radio"/> Bucket <input type="radio"/> Centrifugal <input type="radio"/> Other (specify): _____	<input type="radio"/> Diesel Engine <input checked="" type="radio"/> Electric Motor <input type="radio"/> Windmill <input type="radio"/> Horse Power Rating of Motor: _____
<input type="radio"/> Submersible <input type="radio"/> Turbine <input type="radio"/> Flowing Well	<input type="radio"/> Gasoline Engine <input type="radio"/> Hand <input type="radio"/> Other (specify): _____
<input type="radio"/> Piston <input type="radio"/> Rotary	<input type="radio"/> Natural Gas <input type="radio"/> Tractor PTO
Date Pump Installed: <u>5-11-05</u>	Setting Depth: <u>75</u> feet
Rated Pump Capacity: <u>10</u> Gallons Per Minute	Number of Stages: <u>2</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: _____	<input checked="" type="radio"/> Air Line <input type="radio"/> Electric Measuring Line <input type="radio"/> Steel Tape
Static Water Level (A): <u>50</u> Feet Below Land Surface	Other (specify): _____
Pumping Water Level (B): <u>55</u> Feet Below Land Surface	For flowing well, measured shut in head: _____ feet
Drawdown [(B) - (A)]: <u>5</u> Feet Below Land Surface	Well yielded <u>8</u> GPM with a drawdown of _____
Test Pumping Rate: <u>88</u> Gallons Per Minute	<u>5</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.

Michael Pierce 0296
 Print Name of Pump Installer and License No. (if applicable)

Michael Pierce
 Signature of Pump Installer

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 MAY 25 2005
 BY: OLWR