

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 #: L-89
L. S. Elevation: _____
E-log #: _____

County: Coahoma
Permit #: _____
Driller: Willie Bryant
Date drilling completed: 6-21-05

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>Paul + Aiken Powell</u>	Latitude: <u>34° 05' 976" N</u> Longitude: <u>090° 33' 620" W</u> <u>58</u> <u>37</u>
Mailing Address: <u>2755 Sunflower River Rd.</u>	Method of Lat/Long (circle one): Conventional Survey,
<u>Clarksdale</u> <u>MS</u> <u>38614</u>	USGS quad, <u>(Hand-held GPS)</u> Survey-grade GPS
City State Zip Code	<u>1/4</u> <u>1/4</u> Sec <u>25</u> Twn <u>26 N</u> Rng <u>4 W</u>
Telephone No. <u>(662) 624-8546</u>	Distance Direction Nearest Town <u>3</u> Miles <u>west</u> of <u>Claremont</u>

Well Data	
Purpose of Well (circle one) Home Industrial Public Supply Irrigation Fish Culture Other: <u>Washing Equipment</u>	
Date well drilling started: <u>6-21-05</u>	Date well drilling completed: <u>6-21-05</u>
If flowing, method of flow regulation: Valve _____ Other (describe) _____	
Static Water Level: <u>29'</u> feet above or below (circle one) land surface	Date measured: <u>6-22-05</u>
Method of Measurement (circle one) steel tape electric tape air line other: <u>rope + weight</u>	
Hole depth: <u>100'</u> Well depth: <u>100'</u> Well grouted to a depth of <u>23</u> feet	
Type of grout (circle one): Cement <u>(Bentonite)</u> Mix	
Casing length: <u>70</u> feet Casing diameter: <u>4"</u> inches Type of casing: <u>PVC 160</u>	
Screen length: <u>30</u> feet Screen diameter: <u>4"</u> inches Type of screen: <u>5CH 40 PVC</u>	
Screen slot size: <u>.013</u> inches Setting depth: From <u>70'</u> feet to <u>100'</u> feet	
Type of completion (circle all applicable): <u>(Gravel packed)</u> Underreamed Telescoped Open hole Natural Development	
Other (describe): _____	
Top of lap pipe or reduction in casing: <u>0</u> feet. If telescoped or more than one screen, describe on back of page	
Logs run (circle all applicable): <u>(No log run)</u> 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.

Willie L. Bryant 0-639
Print Name of Water Well Contractor and License No.

Willie L. Bryant
Signature of Water Well Contractor

Drilled for Houston Drilling Inc.

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BY: OLWR

STATE WELL REPORT

County: COAHOMA
 Permit #: _____
 Driller: Houston
 Date completed: 6/21/05
Copy information from block on Part 1

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)

For Office Use Only:
 Aquifer: _____
 Well #: L-89
 Elevation: _____

This part of the report must be completed by a licensed water well contractor or a licensed pump installer. A copy of Part 1 of the report must be attached and both parts filed with the Department at the above address within 30 days of well completion.

Well Owner Information	Well Location
Owner Name: <u>PAUL POWELL</u>	Latitude: <u>34 05.97^N</u> Longitude: <u>090 33 20^W</u>
Mailing Address: <u>2755 S. UNIVERSITY</u>	Method of Lat/Long (check one): Conventional Survey _____
<u>CLARKDALE MS 38614</u>	USGS quad _____, Hand-held GPS <input checked="" type="checkbox"/> , Survey-grade GPS _____
City State Zip Code	_____ 1/4 _____ 1/4 Sec _____ T _____ R _____
Telephone No. <u>(662) 624-8546</u>	Distance _____ Direction _____ Nearest Town _____
	_____ Miles _____ of _____

Pump Type Circle one	Power Type Circle one
Air Lift Jet <u>Submersible</u>	Diesel Engine Gasoline Engine Natural Gas
Bucket Piston Turbine	<u>Electric Motor</u> Hand Tractor PTO
Centrifugal Rotary Flowing Well	Windmill Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: _____
Date Pump Installed: <u>6/25/05</u>	Setting Depth: <u>60</u> feet
Rated Pump Capacity: <u>50</u> Gallons Per Minute	Number of Stages: <u>9</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: _____	Air Line Electric Measuring Line <u>Steel Tape</u>
Static Water Level (A): <u>29</u> 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 _____ feet after _____ hours of pumping
Test Pumping Rate: _____ Gallons Per Minute	
Duration of Pump Test (minimum 4 hours): _____ hours	

I HEREBY CERTIFY that the above statements are true to the best of my knowledge.

PAUL POWELL 0435 Paul Powell
 Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer