

Dahoney
State Well Report

Part 1

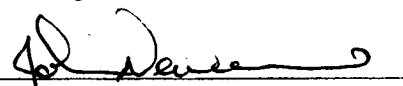
Mississippi Department of Environmental Quality
Office of Land and Water Resources
P.O. Box 10631
Jackson, MS 39289-0631
(601)961-5210
(601)354-6938 (fax)

For Office Use Only:

Aquifer: 0146
Well #: _____
L. S. Elevation: _____
E-log #: _____

County: BOLIVAR
Permit #: 6W43837
Driller: J. NEWCOME 0-773
Date drilling completed: 6-12-10

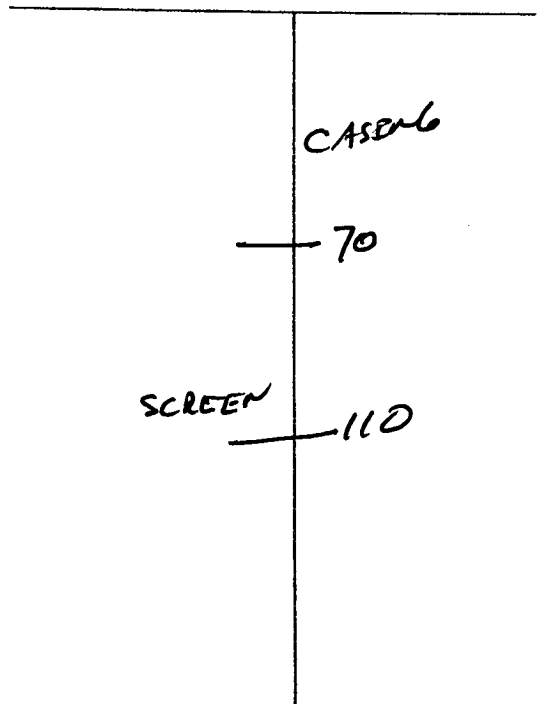
State Law requires that this report be prepared by the driller in detail and filed with the Department within 30 days of completion of drilling of the well.

Well Owner Information	Well Location
Owner Name: <u>Dahoney Plantation</u>	Latitude: <u>33° 40' 09"</u> Longitude: <u>90° 57' 01"</u>
Mailing Address: <u>90 Jimmy Winemiller</u> <u>114 Hickory Creek Circle</u> <u>Little Rock, AR 72212</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad, <u>Hand-held GPS</u> , Survey-grade GPS
City: _____ State: _____ Zip Code: _____	<u>SESW</u> 1/4 NW 1/4 Sec <u>17</u> Twn <u>21N</u> Rng <u>7W</u> Distance: <u>2.0</u> Miles Direction: <u>North East</u> Nearest Town: <u>Benoit, MS</u>
Telephone No. (____) _____	
Well Data	
Purpose of Well (circle one) Home Industrial Public Supply <u>Irrigation</u> Fish Culture Other: _____	
Date well drilling started: <u>6-12-10</u> Date well drilling completed: <u>6-12-10</u>	
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: <u>113</u> Well depth: <u>110</u> Well grouted to a depth of <u>10</u> feet	
Type of grout (circle one): Cement <u>Bentonite</u> Mix	
Casing length: <u>70</u> feet Casing diameter: <u>16</u> inches Type of casing: <u>Pvc</u>	
Screen length: <u>40</u> feet Screen diameter: <u>16</u> inches Type of screen: <u>Pvc</u>	
Screen slot size: <u>.050</u> inches Setting depth: From <u>70</u> feet to <u>110</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: _____ 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.	
<u>JOHN NEWCOME</u> <u>0-773</u>	
Print Name of Water Well Contractor and License No.	Signature of Water Well Contractor

RECEIVED
NOV 08 2010
BY: OLWR

If well telescopes please sketch below and show depths.

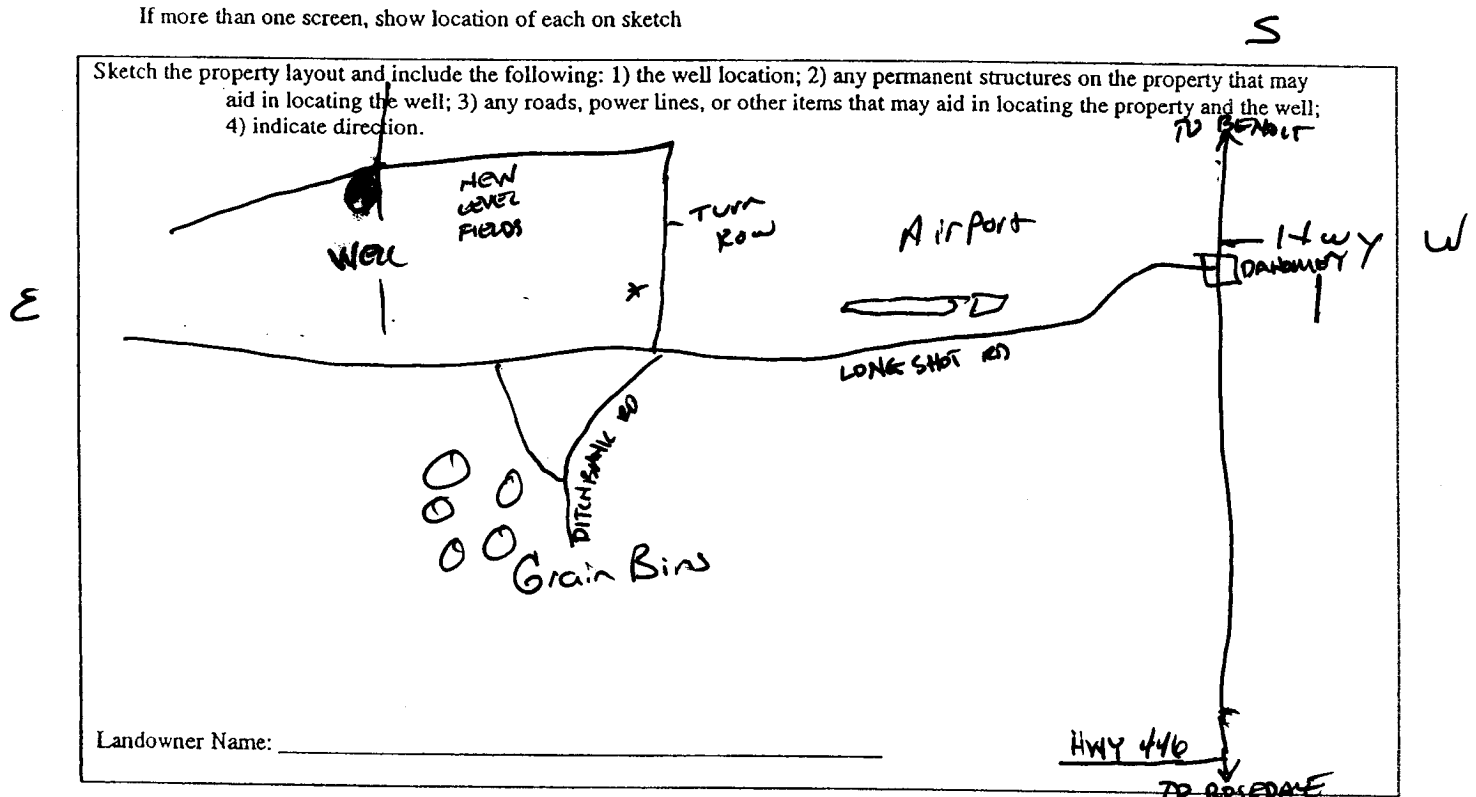
Ground Level



Description of Formations Encountered	From	To
TOP SOIL	0	10
M&G CLAY	10	30
Fine Sand	30	65
COARSE SAND - gravel	65	113

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: _____

John Newe
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: Bolivar
 Permit #: _____
 Driller: S. Newcome 0-773
 Date completed: 6-12-10

For Office Use Only:

Aquifer: _____
 Well #: _____
 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>Dahomey Plantation</u>	Latitude: <u>33° 40' 09"</u> Longitude: <u>90° 51' 01"</u>
Mailing Address: <u>1/2 Jimmy Winemiller</u> <u>114 Hickory Creek Circle</u> <u>Little Rock, AR 72212</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad, <u>Hand-held GPS</u> , Survey-grade GPS
City: _____ State: _____ Zip Code: _____	<u>SE</u> 1/4 <u>NW</u> 1/4 Sec. <u>17</u> Twn. <u>21N</u> Rng. <u>7W</u>
Telephone No. (____) _____	Distance: _____ Direction: <u>NE</u> Nearest Town: <u>Benoit, MS</u>

Pump Type Circle one	Power Type Circle one
Air Lift: Jet <input type="checkbox"/> Submersible <input checked="" type="checkbox"/>	<u>Diesel Engine</u> Gasoline Engine Natural Gas
Bucket: Piston <input type="checkbox"/> <u>Turbine</u> <input checked="" type="checkbox"/>	Electric Motor Hand Tractor PTO
Centrifugal: Rotary <input type="checkbox"/> Flowing Well <input type="checkbox"/>	Windmill Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u>60</u>
Date Pump Installed: <u>6/12/10</u>	Setting Depth: <u>70</u> feet
Rated Pump Capacity: <u>2800</u> Gallons Per Minute	Number of Stages: <u>1</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: _____	Air Line Electric Measuring Line Steel Tape
Static Water Level (A): _____ 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.

Cory Rowe 0-711P
 Print Name of Pump Installer and License No. (if applicable)

[Signature]
 Signature of Pump Installer

RECEIVED

NOV 08 2010

BY: OLWR