

County: Wayne
 Permit #: 0205
 Driller: Gilbert Carr
 Date drilling completed: 5/23/07

State Well Report

Part 1 - Driller's Log

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 #: F-111
 L. S. Elevation: _____
 E-log #: _____

State Law requires that this report be prepared by the license holder responsible for the work and filed with the Department at the above address within 30 days of completion of drilling of the well or borehole.

Information on Well Owner <i>(Landowner if borehole is not for a water well)</i>	Well or Borehole Location
Owner Name: <u>Robert Holley</u>	Latitude: <u>31° 45' 52"</u> Longitude: <u>88° 51' 58"</u>
Mailing Address: <u>1077 Lucetta Rd</u> <u>Shubuta MS 39660</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad, <u>Hand-held GPS</u> , Survey-grade GPS
City _____ State _____ Zip Code _____	<u>1/4</u> <u>1/4</u> Sec <u>12</u> Twn <u>9N</u> Rng <u>9W</u>
Telephone No. <u>(601) 735-2617</u>	Distance _____ Direction <u>NNE</u> of Nearest Town <u>Whistler</u>

Well / Borehole Data

Date drilling started: 5/19/07 Date drilling completed: 5/23/07 Hole depth: 172 Hole diameter: 6 3/4

Location of the source of any surface water used for drilling: 2000 yd well water

Method of dosing and volume of Chlorine used in drilling and development: 12 oz HTA in font

Logs run (circle all applicable): No log run Electric Gamma Ray Density Sonic Neutron Other: _____

Name of organization running log(s): _____

Purpose of borehole (check one): Water Well Geotechnical/Geological Investigation Ground Source Heat Pump
 Seismic Survey Other (describe) _____

If drilling is not related to water well construction, skip the remainder of this block

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

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

Static Water Level: 77 feet above or below (circle one) land surface Date measured: 5/23/07

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

Well depth: 172 Well grouted to a depth of 20 feet Type of grout (circle one): Neat Cement Bentonite Mix

Casing length: 146 feet Casing diameter: 4 inches Type of casing: PVC

Screen length: N/A feet Screen diameter: N/A inches Type of screen: N/A

Screen slot size: _____ 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 next page*

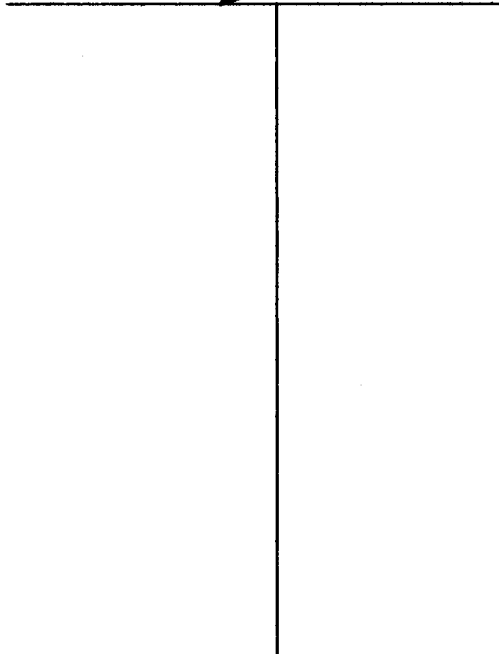
F-111

The sketch below only required for water wells

Description of formations encountered must be provided for all wells and boreholes, unless specifically exempted by regulations

If well telescopes, show depths on sketch.

Ground Level



Description of Formations Encountered	From (depth)	To (depth)
	Ground Level	
Top Soil	0	2
Yellow Sandy Clay	2	15
White Clay	15	31
Coarse Yellow Sand	31	40
Coarse White Sand	40	53
Pink & White Clay	53	59
Blue Clay	59	102
Rock Strata	102	112
Gray Clay	112	146
Rock	146	171
White Clay	171	172

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) a north arrow.

HWY 84 EAST EUCUTTARD TO OLD STORE ON LEFT
 TOWARD EUCUTTA APPROX 1/2 MILES ON LEFT GREEN
 MEDAL ROOF PUMP BEHIND HSE

Landowner Name: Robert Holley

Form: OLWR-SWR-1A

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

Gilbert Carr 5-23-07 Gilbert Carr
 Print Name of Responsible Licensee and License No. Date Signature of Licensee

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: Wayne
 Permit #: 0205
 Driller: Gilbert Carr
 Date completed: 5/29/07
Copy information from block on Part 1

For Office Use Only:

Aquifer: _____
 Well #: F-111
 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>Robert Holley</u>	Latitude: <u>N 31° 45' 36.2" Longitude: <u>W 88° 51' 50.8"</u></u>
Mailing Address: <u>1097 Eucotta Rd</u> <u>Shubuta MS 39360</u>	Method of Lat/Long (check one): Conventional Survey _____, USGS quad _____, Hand-held GPS _____, Survey-grade GPS <u>33'</u>
City State Zip Code	_____ 1/4 _____ 1/4 Sec <u>12 T 90 R 9W</u>
Telephone No. <u>(601) 735-2617</u>	Distance Direction Nearest Town <u>7</u> Miles <u>NW 1/4</u> of <u>Whistler</u>

Pump Type Circle one	Power Type Circle one
Air Lift Jet <input checked="" type="checkbox"/> <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: <u>117P</u>
Date Pump Installed: <u>5/29/07</u>	Setting Depth: <u>140</u> feet
Rated Pump Capacity: <u>10</u> Gallons Per Minute	Number of Stages: <u>10</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: <u>5/24/07</u>	Air Line Electric Measuring Line <input checked="" type="checkbox"/> <u>Steel Tape</u>
Static Water Level (A): <u>77</u> Feet Below Land Surface	Other (specify): _____
Pumping Water Level (B): <u>140</u> Feet Below Land Surface	For flowing well, measured shut in head: _____ feet
Drawdown [(B) - (A)]: <u>130</u> Feet Below Land Surface	Well yielded <u>14</u> GPM with a drawdown of
Test Pumping Rate: <u>140</u> Gallons Per Minute	<u>130</u> feet after <u>14</u> hours of pumping
Duration of Pump Test (minimum 4 hours): <u>14</u> hours	

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

GILBERT CARR 0205 Gilbert Carr
 Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer