

MAR-19-2007 08:09A FROM:

TO: 16013600535

P: 1

### State Well Report

#### Part I

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: Lamar  
 Permit #: \_\_\_\_\_  
 Driller: Travis Boone  
 Date drilling completed: 2-19-07

For Office Use Only:  
 Aquifer: \_\_\_\_\_  
 Well #: G-111  
 L. S. Elevation: \_\_\_\_\_  
 E-log #: \_\_\_\_\_

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>Henry Cooper</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>37 Arena Rd.</u>	Method of Lat/Long (circle one): Conventional Survey,
<u>Purvis, MS</u>	USGS quad, Hand-held GPS, Survey-grade GPS
<u>39475</u>	_____ 1/4 _____ 1/4 Sec. <u>32</u> Twn. <u>3N</u> Rng. <u>15W</u>
City State Zip Code	Distance _____ Miles Direction _____ of Nearest Town _____
Telephone No. (____) _____	<u>7</u> Miles <u>NW</u> of <u>Purvis</u>

Well Data

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

Date well drilling started: 2-19-07 Date well drilling completed: 2-19-07

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

Static Water Level: 110.95 feet above or  below (circle one) land surface Date measured: 2-19-07

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

Hole depth: \_\_\_\_\_ Well depth: 140 Well grouted to a depth of 10 feet

Type of grout (circle one):  Cement  Bentonite  Mix

Casing length: 120 feet Casing diameter: 4 inches Type of casing: sch 40

Screen length: 20 feet Screen diameter: 4 inches Type of screen: sch 40

Screen slot size: 8 inches Setting depth: From 120 feet to 140 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.

Travis Boone 0-514  
 Print Name of Water Well Contractor and License No. Travis Boone  
Signature of Water Well Contractor

MAR-19-2007 08:09A FROM:

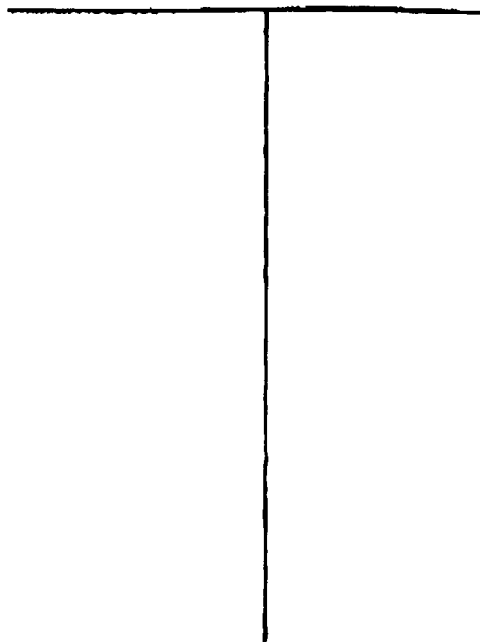
TO:16013600535

P:3

G-111

If well telescopes please sketch below and show depths.

Ground Level



Description of Formations Encountered

From To

Description of Formations Encountered	From	To
sand	0	90
clay	90	105
sand	105	140

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: Henry Cooper

Francis Boone  
Signature of Water Well Contractor

MAR-19-2007 08:09A FROM:

TD:16013600535

P:2

# STATE WELL REPORT

## Part 2

**Pump Installer's Completion Report**  
 Mississippi Department of Environmental Quality  
 Office of Land and Water Resources  
 P.O. Box 10651  
 Jackson, MS 39289-0631  
 (601)961-5210  
 (601)354-6938 (fax)

County: Lamar  
 Permit #: \_\_\_\_\_  
 Driller: Travis Boone  
 Date completed: 2-19-07

**For Office Use Only:**  
 Aquifer: \_\_\_\_\_  
 Well #: G-111  
 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>Henry Cooper</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>37 Arena Rd</u>	Method of Lat/Long (circle one): <u>Conventional Survey</u>
<u>Purvis, Ms. 39475</u>	USGS quad, Hand-held GPS, Survey-grade GPS
City State Zip Code	<u>14</u> <u>4</u> Sec <u>32</u> Twn <u>3N</u> Rng <u>15W</u>
Telephone No. ( ) _____	Distance Direction Nearest Town
	<u>7</u> Miles <u>NW</u> of <u>Purvis</u>

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> Head Tractor PTO
Centrifugal Rotary Flowing Well	Windmill Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u>1</u>
Date Pump Installed: <u>2-19-07</u>	Setting Depth: <u>110</u> feet
Rated Pump Capacity: <u>12</u> Gallons Per Minute	Number of Stages: _____

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: <u>2-19-07</u>	Air Line Electric Measuring Line Steel Tape
Static Water Level (A): <u>95</u> Feet Below Land Surface	Other (specify): <u>String Line</u>
Pumping Water Level (B): _____ Feet Below Land Surface	For flowing well, measured about 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: <u>116.0E</u> 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.

Travis Boone  
 Print Name of Pump Installer and License No. (if applicable)

Travis Boone  
 Signature of Pump Installer