

State Well Report

Part 1

Mississippi Department of Environmental Quality
Office of Land and Water Resources

P.O. Box 2309
Jackson, MS 39225

For Office Use Only

Aquifer: _____
Well #: L137
L.S. Elevation: _____
E-Long #: _____

County: DESOTO
Permit #: _____
Driller: BOB SMITH
Date drilling complet: 5-21-13

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>BALUNHEART INVESTMENTS</u>	Latitude: <u>34°45'22"</u> Longitude: <u>89°58'28"</u>
Mailing Address: <u>LOT 7</u> <u>LOVE STATION</u> <u>TERREBONO, MS 38632</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS
City: _____ State: _____ Zip Code: _____	<u>NE1/4 NE1/4 Sec 17 Twn 14S Rng 12W</u>
Telephone No. <u>(662) 832-7256</u>	Distance: <u>1/4</u> Miles Direction: <u>W</u> of Nearest Town: <u>LOVE</u>
Well Data	
Purpose of Well (circle one): <u>Home</u> Industrial Public Supply Irrigation Fish Culture Other _____	
Date well drilling started: <u>5-21-13</u> Date well drilling completed: <u>5-21-13</u>	
If flowing, method of flow regulation: Valve _____ Other (describe) _____	
Static Water Level: <u>35</u> feet above or <u>below</u> (circle one) land surface Date measured: <u>5-23-13</u>	
Method of Measurement (circle one) steel tape electric tape air line other: <u>LINER + WEIGHT</u>	
Hole Depth: <u>149</u> Well depth: <u>149</u> Well grouted to a depth of <u>10</u> feet	
Type of grout: (circle one): Cement <u>Bentonite</u> Mix	
Casing length: <u>139</u> feet Casing diameter: <u>4</u> inches Type of casing: <u>PVC</u>	
Screen length: <u>10</u> feet Screen diameter: <u>4</u> inches Type of screen: <u>PVC</u>	
Screen slot size: <u>137605</u> inches Setting depth: From <u>139</u> feet to <u>149</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 casing: _____ feet. If telescoped or more than one screen, describe on back	
Logs run (circle one): No log run Electric Gamma Ray Density Sonic Neutron Other: _____	
Name of organization running log(s): _____	
I certify that the well 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>BOB SMITH 0-645</u> Print name of Water Contractor and License No.	<u>[Signature]</u> Signature of Water Well Contractor

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BY: OLWH

State Well Report

Part 2

Pump Installer's Completion Report
Mississippi Department of Environmental Quality
Office of Land and Water Resources
P.O. Box 2309
Jackson, MS 39225

For Office Use Only	
Aquifer:	_____
Well #:	<u>L137</u>
Elevation:	_____

County:	<u>DESOIT</u>
Permit #:	_____
Driller:	<u>BOB SMITH</u>
Date completed:	<u>5-23-13</u>

This report be prepared by the pump installer in detail and filled will the Department within 30 days of completion of drilling of the well.

Well Owner Information Owner Name: <u>BANKRUMPT INVESTMENTS</u> Mailing Address: <u>PO BOX 7 LOVE STATION</u> <u>Meridian, MS 38632</u> City State Zip Code Telephone No. <u>(662) 832-7256</u>	Well Location Latitude: _____ Longitude: _____ Method of Lat/Long (circle one): Conventional Survey USGS quad, Hand-held GPS, survey grade GPS <u>1/4 1/4 Sec 7 Twn 14 S Rng 12 W</u> Distance Direction Nearest Town <u>1/4</u> miles <u>W</u> of <u>LOVE</u>
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Pump Type Circle one Air lift Jet <u>Submersible</u> Bucket Piston Turbine Centrifugal Rotary Flowing Well Other (specify): _____ Date Pump Installed: <u>5-23-13</u> Rated Pump Capacity: <u>20</u> gallons per min	Power Type Circle one Diesel Engine Gasoline Engine Natural Gas <u>Electric Motor</u> Hand Tractor PTO Windmill Other(specify): _____ Horse Power Rating of Motor: <u>1 1/2</u> Setting Depth: <u>60</u> feet Number of Stages: <u>11</u>
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Pump Test Data Date Well Tested: <u>5-23-13</u> Static Water Level(A): <u>35</u> feet below Land Surface Pumping Water Level(B): _____ feet below Land Surface Drawdown[(B)-(A)]: _____ feet below Land Surface Test Pumping Rate: <u>26</u> gallons per Minute Duration of Pump Test(minimum 4 hours): _____ hrs	Method of Measuring Water Level circle one Air Line Electric Measuring Line Steel Tape Other(specify): <u>LINE + WEIGHT</u> For flowing well, measured shut in head: _____ feet Well yielded <u>26</u> GPM with a drawdown of _____ feet after _____ hours of pumping
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I HEREBY CERTIFY that the above statements are true to the best of my knowledge.
Bob Smith 0645 _____
Print Name of Pump Installer and License No. Signature of Pump Installer

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BY: [Signature]

