

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)

County: Jefferson
Permit #:
Driller: Gary Rayborn
Date drilling completed: 12-28-12

For Office Use Only:
Aquifer:
Well #: A8
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: Brian Burkley, 481 Greenfield Rd, Natchez MS 39120
Well Location: Latitude 31.51.17, Longitude 91.14.40, Method of Lat/Long: Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS, Twn 10N Rng 12E, Distance 5.8 Miles, Direction W, Nearest Town Rodney Island LA/MS Line of Rodney Lake

Well Data: Purpose of Well (Home), Date well drilling started: 12-27-12, Date well drilling completed: 12-28-12, Static Water Level: 40 feet, Method of Measurement: electric tape, Hole depth: 200', Well depth: 200', Well grouted to a depth of 10 feet, Type of grout: Cement, Casing length: 180 feet, Casing diameter: 4 inches, Type of casing: PVC, Screen length: 20 feet, Screen diameter: 4 inches, Type of screen: PVC, Screen slot size: .010 inches, Setting depth: From 180 feet to 200 feet, Type of completion: Gravel packed, Top of lap pipe or reduction in casing: feet, Logs run: No log run

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.

Rayborn Drilling, Inc 0-60
Print Name of Water Well Contractor and License No.
Signature of Water Well Contractor

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BY: OLWR

STATE WELL REPORT

CORRECTED

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 #: A8
 Elevation: _____

County: Jefferson
 Permit #: _____
 Driller: Gary Rayborn
 Date completed: 12/28/12

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>Brian Burkley</u>	Latitude: <u>31° 51' 19"</u> Longitude: <u>91° 14' 40"</u> <u>49 23</u> <u>17 57</u>
Mailing Address: _____ <u>481 Greenfield Rd</u> <u>Nokher MS 39120</u> City State Zip Code	Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS <u>12 25</u> Twn <u>10N</u> Rng <u>12E NE</u> <u>7</u> <u>2W</u>
Telephone No. () _____	Distance <u>5.8</u> Miles Direction <u>NE</u> Nearest Town <u>west side of Rodney Island Rodney LA/MS Line at Lake</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> Hand Tractor PTO
Centrifugal Rotary Flowing Well	Windmill Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u>1-HP</u>
Date Pump Installed: <u>12/28/12</u>	Setting Depth: <u>160</u> feet
Rated Pump Capacity: <u>10</u> Gallons Per Minute	Number of Stages: <u>14</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: <u>12/28/12</u>	Air Line <u>Electric Measuring Line</u> Steel Tape
Static Water Level (A): <u>40</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 <u>10</u> GPM with a drawdown of _____ feet after _____ hours of pumping
Test Pumping Rate: <u>10</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.

Rayborn Drilling Inc 0-60
 Print Name of Pump Installer and License No. (if applicable)

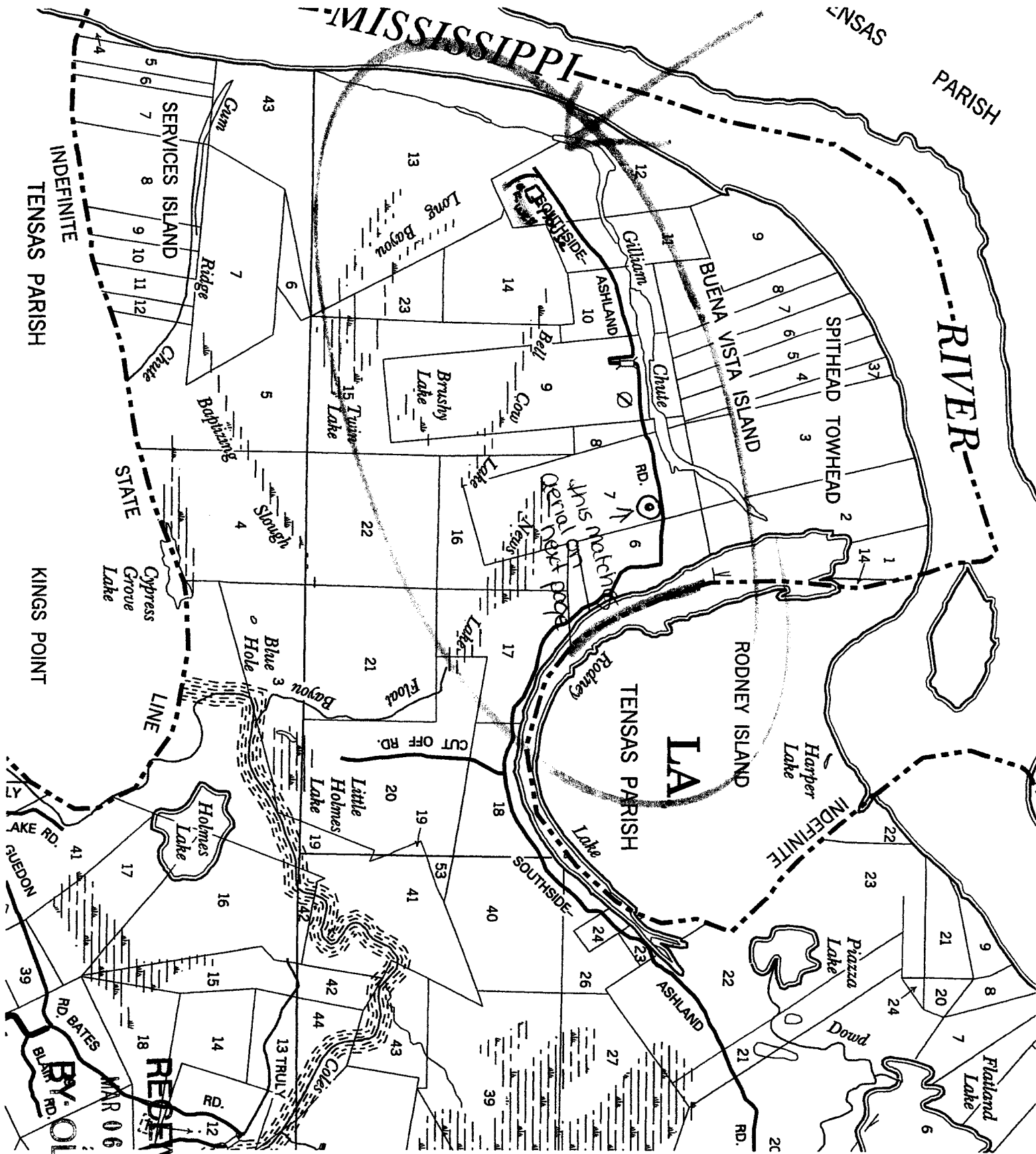
Signature of Pump Installer



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RYAN OLIVER

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RD. GLEDON
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