

County: More Jackson  
 Permit #: 0-780  
 Driller: J-Paul  
 Date drilling completed: 2-20-13

**State Well Report**  
**Part 1 - Driller's Log**  
 Mississippi Department of Environmental Quality  
 Office of Land and Water Resources  
 P.O. Box 2309  
 Jackson, MS 39225  
 (601)981- 6210  
 (601)981- 5228 (fax)

For Office Use Only:  
 Aquifer: \_\_\_\_\_  
 Well #: D372  
 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.*

|   |  |
|---|--|
| <p><b>Information on Well Owner</b><br/>         (Landowner if borehole is not for a water well)</p> <p>Owner Name: <u>Neil Morrison</u><br/>         Mailing Address: <u>111 Mulberry Lane</u><br/> <u>Hurley MS 39452</u><br/>         City State Zip Code<br/>         Telephone No. <u>(228) 217-4752</u></p> | <p><b>Well or Borehole Location</b></p> <p>Latitude: <u>88° 31' 14"</u> Longitude: <u>30° 41' 57"</u><br/>         Method of Lat/Long (circle one): <u>Conventional Survey</u><br/>         USGS quad, Hand-held GPS, Survey-grade GPS<br/> <u>NE 1/4 AD 1/4 Sec 13 Twn 45 Rng 5W</u><br/> <u>SW NE 18</u><br/>         Distance Direction Nearest Town<br/> <u>3 Miles NW of Hurley, MS</u></p> |
|---|--|

**Well / Borehole Data**

Date drilling started: 2-20 Date drilling completed: 2-20 Hole depth: 50 Hole diameter: 4

Location of the source of any surface water used for drilling: Aquifer, MS  
 Method of dosing and volume of Chlorine used in drilling and development: 2000 water tap chlor

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: 5 feet above or below (circle one) land surface Date measured: 2-20-13

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

Well depth: 50 Well grouted to a depth of 10 feet Type of grout (circle one): Neat Cement   Bentonite  Mix

Casing length: 40 feet Casing diameter: 4 inches Type of casing: Sch 40 Plastic

Screen length: 10 feet Screen diameter: 4 inches Type of screen: Sch 40 Plastic

Screen slot size: 10 inches Setting depth: From 0 40 feet to 50 feet

Type of completion (circle all applicable):  Gravel packed  Underreamed  Telescoped  Open hole  Natural Development  
 Other (describe): \_\_\_\_\_

Top of top pipe or reduction in casing: \_\_\_\_\_ feet. *If telescoped or more than one screen, describe on next page*

Form: OLWR-BWR-1A (04/08)

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# 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  
 (601)961-5210  
 (601)961-5228 (fax)

County: Jackson  
 Permit #: 0-780  
 Driller: J. Piere  
 Date completed: 2-20-13  
 Copy information from block on Part 1

For Office Use Only:

Aquifer: \_\_\_\_\_  
 Well #: D372  
 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**

Owner Name: Nick Morrison  
 Mailing Address: 111 Mulberry Drive  
Hurley MS 39452  
 City State Zip Code  
 Telephone No. (228) 217-4752

**Well Location**

Latitude: 88-71-142 Longitude: 30-41-946  
 Method of Lat Long (check one): Conventional Survey \_\_\_\_\_  
 USGS quad \_\_\_\_\_ Hand-held GPS  Survey-grade GPS \_\_\_\_\_  
NE 1/4 Sec 13 T 45 R 5W  
 SW NE Direction 18 Nearest Town  
3 Miles NW of Hurley, MS

**Pump Type**  
Circle one

Air Lift Jet  Submersible  
 Bucket Piston Turbine  
 Centrifugal Rotary Flowing Well  
 Other (specify): \_\_\_\_\_  
 Date Pump Installed: 2-20-13  
 Rated Pump Capacity: 20 Gallons Per Minute

**Power Type**  
Circle one

Diesel Engine Gasoline Engine Natural Gas  
 Electric Motor Hand Tractor PTO  
 Windmill Other (specify): \_\_\_\_\_  
 Horse Power Rating of Motor: 1 1/2  
 Setting Depth: 50 Drop Pipe feet  
 Number of Stages: 15

**Pump Test Data**

Date Well Tested: 2-20-13  
 Static Water Level (A): 5 Feet Below Land Surface  
 Pumping Water Level (B): 18 Feet Below Land Surface  
 Drawdown [(B) - (A)]: 5 Feet Below Land Surface  
 Test Pumping Rate: 20 Gallons Per Minute  
 Duration of Pump Test (minimum 4 hours): 48 hours

**Method of Measuring Water Level**  
Circle one

Air Line Electric Measuring Line Steel Tape  
 Other (specify): \_\_\_\_\_  
 For flowing well, measured shut in head: \_\_\_\_\_ feet  
 Well yielded 20 GPM with a drawdown of  
5 feet after 48 hours of pumping

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


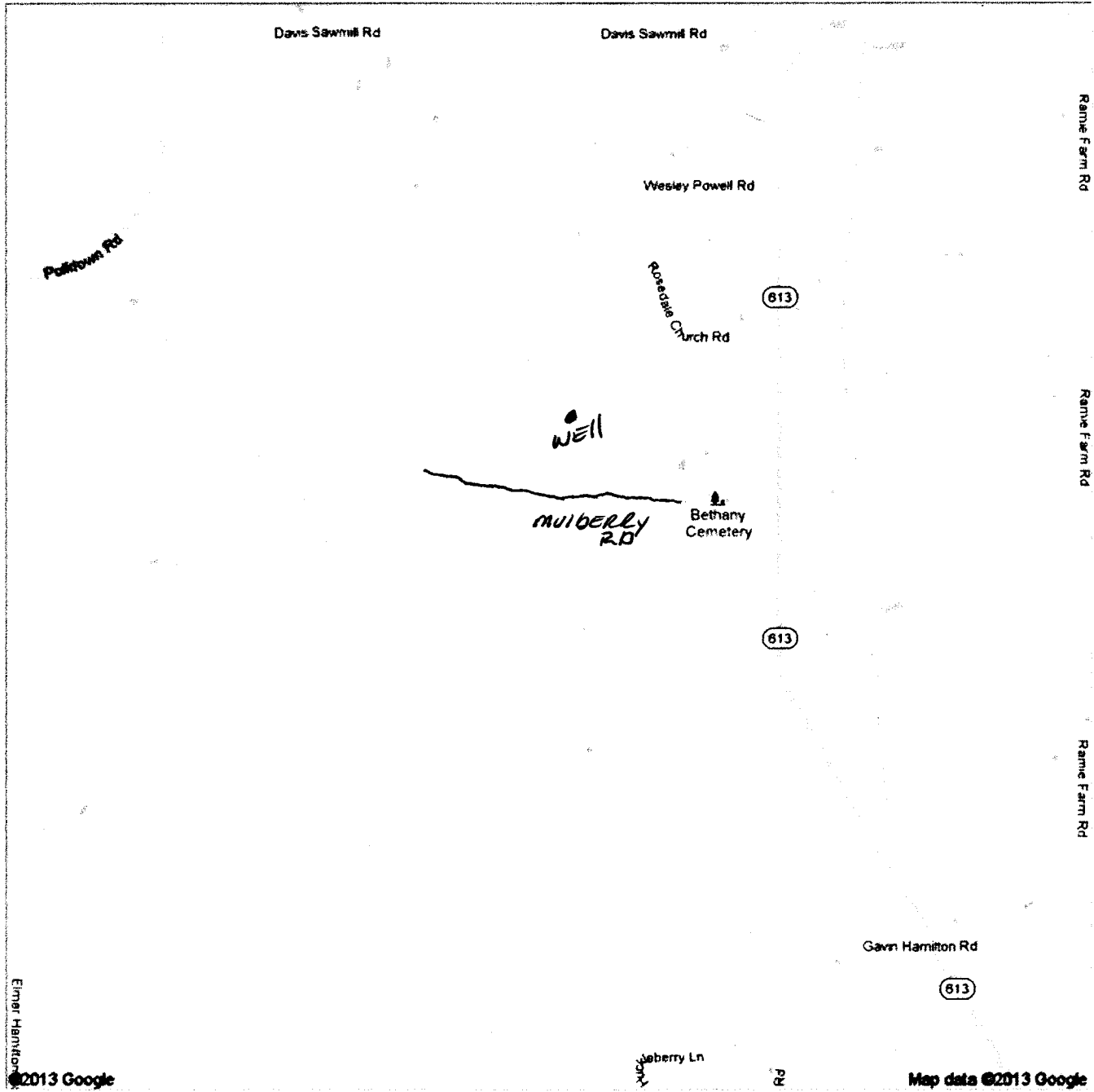
Joel Piere -0780 Joel Piere MAR 05 2013  
 Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer  
Form **BY** 408

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Address Hurley, MS

Get Google Maps on your phone  
 Text the word "GMAPS" to 466453

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