

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)

For Office Use Only:

Aquifer: _____
Well #: N-71
L. S. Elevation: _____
E-log #: _____

County: Lamar
Permit #: _____
Driller: AL HARRINGTON
Date drilling completed: 12/27/07

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>Bruce Franovich</u> | Latitude: <u>31° 3' 54.3"</u> | Longitude: <u>89° 31' 33.5"</u> | |
| Mailing Address: <u>Crown Hollow Rd Lumberton MS 39455</u> | Method of Lat/Long (circle one): <u>54</u> Conventional Survey, <u>33</u> | USGS quad, Hand-held GPS, Survey-grade GPS | |
| City _____ State _____ Zip Code _____ | NW <u>14</u> SE <u>14</u> Sec <u>7</u> Twn <u>1N</u> Rng <u>15W</u> | Distance <u>NE</u> Direction <u>8</u> Nearest Town <u>Lumberton</u> | |
| Telephone No. () _____ | <u>6</u> Miles <u>NW</u> of _____ | | |

Well Data

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

Date well drilling started: 12/27/07 Date well drilling completed: 12/27/07

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

Static Water Level: 88' feet above or below (circle one) land surface Date measured: 12/27/07

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

Hole depth: 136' Well depth: 136' Well grouted to a depth of 10' feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 126' feet Casing diameter: 4" inches Type of casing: PVC

Screen length: 10' feet Screen diameter: 4" inches Type of screen: PVC

Screen slot size: .008 inches Setting depth: From 126' feet to 136' 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.

AL HARRINGTON #0-564 _____
Print Name of Water Well Contractor and License No. Signature of Water Well Contractor

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JAN 18 2008
BY: OLWR

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)

For Office Use Only:

Aquifer: _____

Well #: N-71

Elevation: _____

County: Lamar
 Permit #: _____
 Driller: AL HARRINGTON
 Date completed: 12/27/07

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>Bruce Franovich</u> | Latitude: <u>31° 3' 54.3"</u> Longitude: <u>-89° 31' 33.5"</u> |
| Mailing Address: <u>Crown Mellalook Rd.</u> | Method of Lat/Long (circle one): Conventional Survey, |
| <u>Lumberton MS 39455</u> | USGS quad, Hand-held GPS, Survey-grade GPS |
| City State Zip Code | <u>NW</u> ¼ <u>SE</u> ¼ Sec <u>7</u> Twn <u>1N</u> Rng <u>15W</u> |
| Telephone No. () _____ | Distance Direction Nearest Town |
| | <u>6</u> Miles <u>NW</u> of <u>Lumberton</u> |

| Pump Type Circle one | Power Type Circle one |
|---|--|
| Air Lift Jet <input type="radio"/> <u>Submersible</u> <input type="radio"/> | Diesel Engine Gasoline Engine Natural Gas |
| Bucket Piston Turbine | <u>Electric Motor</u> <input type="radio"/> Hand Tractor PTO |
| Centrifugal Rotary Flowing Well | Windmill Other (specify): _____ |
| Other (specify): _____ | Horse Power Rating of Motor: <u>1HP</u> |
| Date Pump Installed: <u>12/27/07</u> | Setting Depth: <u>120'</u> feet |
| Rated Pump Capacity: <u>14</u> Gallons Per Minute | Number of Stages: <u>1HP sub</u> |

| Pump Test Data | Method of Measuring Water Level Circle one |
|--|---|
| Date Well Tested: <u>12/27/07</u> | Air Line Electric Measuring Line <u>Steel Tape</u> <input type="radio"/> |
| Static Water Level (A): <u>88'</u> Feet Below Land Surface | Other (specify): _____ |
| Pumping Water Level (B): <u>720'</u> Feet Below Land Surface | For flowing well, measured shut 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: _____ 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.

AL HARRINGTON #0-564
 Print Name of Pump Installer and License No. (if applicable)

Al Harrington
 Signature of Pump Installer

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 JAN 18 2008
 BY: OLWR