

County: Desry
 Permit #: _____
 Driller: Mick Howard
 Date drilling completed: 8-25-07

Well Driller Report and Well Log

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 #: M-170
 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>Timothy Canley</u>	Latitude: <u>36° 47' 40" N</u> Longitude: <u>088° 30' 37" W</u>
Mailing Address: <u>3962 Lake Hill Rd</u>	Method of Lat/Long (circle one): <u>Conventional Survey</u>
<u>Lucedal Ms 39452</u>	USGS quad, <u>Hand-held GPS</u> , Survey-grade GPS <input checked="" type="checkbox"/>
City State Zip Code	<u>SW 1/4 SW 1/4 Sec 8 Twn 135 Rng R5W</u>
Telephone No. () _____	Distance <u>1</u> Miles Direction <u>S</u> of Nearest Town <u>Agricola</u>

Well Data

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

Date well drilling started: 8-24-07 Date well drilling completed: 8-25-07

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

Static Water Level: 40 feet above or below (circle one) land surface Date measured: _____

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

Hole depth: 90 Well depth: 90 Well grouted to a depth of 10

Type of grout (circle one): Cement Bentonite Mix

Casing length: 80 feet Casing diameter: 2 inches Type of casing: PVC 40

Screen length: 10 feet Screen diameter: 2 inches Type of screen: PVC wrapped

Screen slot size: 38 inches Setting depth: From 80 feet to 90 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): _____

RECEIVED
 SER 5 2007
 BY: OLWR

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.

Michael R Fryfogel 0408 Michael R Fryfogel
 Print Name of Water Well Contractor and License No. Signature of Water Well Contractor

If well telescopes please sketch below and show depths.

M-170

Ground Level

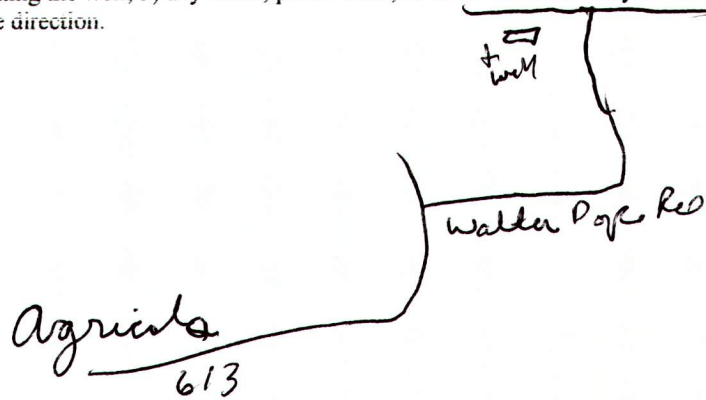
Description of Formations Encountered

From To

Description of Formations Encountered	From	To
Clay	0	30
sand	30	50
Clay	50	51
sand	51	65
Red sand	65	90

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.



RECEIVED
SEP 25 2007
BY: OLWR

Landowner Name: Timothy Crawley

Signature of Water Well Contractor
Michael R. Fry

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 #: M-170
Elevation: _____

County: George
Permit #: _____
Driller: Mkt + Wad
Date completed: 8-25-07

This report must be prepared by the pump installer in detail and filed with the Department within 30 days of the installation of pump. A copy of Part 1 of this report must be attached to this report.

Well Owner Information	Well Location
Owner Name: <u>Timothy Cauley</u>	Latitude: <u>30-47-663N</u> Longitude: <u>088-30-617W</u>
Mailing Address: <u>3962 Lake Hill Rd</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad, <u>Hand-held GPS</u> , Survey-grade GPS
<u>Lucedal MS 39452</u>	<u>1/4</u> <u>1/4</u> Sec <u>8</u> Twn <u>T35</u> Rng <u>R5W</u>
City State Zip Code	Distance Direction Nearest Town
Telephone No. () _____	<u>1</u> Miles <u>5</u> of <u>Agricola</u>

Pump Type Circle one	Power Type Circle one
Air Lift <input type="radio"/> <u>Jet</u> <input type="radio"/> Submersible	Diesel Engine Gasoline Engine Natural Gas
Bucket <input type="radio"/> Piston <input type="radio"/> Turbine	<u>Electric Motor</u> <input type="radio"/> Hand <input type="radio"/> Tractor PTO
Centrifugal <input type="radio"/> Rotary <input type="radio"/> Flowing Well	Windmill Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u>1</u>
Date Pump Installed: <u>8-25-07</u>	Setting Depth: <u>70</u> feet
Rated Pump Capacity: <u>8-12</u> Gallons Per Minute	Number of Stages: <u>2</u>

RECEIVED
SEP 25 2007
BY: OLWR

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: _____	<u>Air Line</u> <input type="radio"/> Electric Measuring Line <input type="radio"/> Steel Tape <input type="radio"/>
Static Water Level (A): <u>40</u> Feet Below Land Surface	Other (specify): _____
Pumping Water Level (B): <u>60</u> Feet Below Land Surface	For flowing well, measured shut in head: _____ feet
Drawdown [(B) - (A)]: <u>20</u> Feet Below Land Surface	Well yielded <u>8</u> GPM with a drawdown of
Test Pumping Rate: <u>8</u> Gallons Per Minute	<u>20</u> feet after <u>1 1/2</u> hours of pumping
Duration of Pump Test (minimum 4 hours): <u>4</u> hours	

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

Michael R Fry Fogle 0408 Michael R Fry Fogle
Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer