

County: TATE
 Permit #: _____
 Driller: FRANK FORK
 Date drilling completed: 5-26-06

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 #: N-45
 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>DAN THOMAS</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>WYATT-TYROR</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS
<u>3 MI. SQU L&X</u>	_____ 1/4 _____ 1/4 Sec <u>2</u> Twn <u>69</u> Rng <u>6a</u>
<u>SENATOBIA MS</u>	Distance _____ Direction _____ Nearest Town _____
City _____ State _____ Zip Code _____	<u>27</u> Miles <u>S</u> of <u>LOOKALOMA</u>
Telephone No. (____) _____	

Well Data

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

Date well drilling started: 5-20-06 Date well drilling completed: 5-26-06

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

Static Water Level: 60 feet above or below (circle one) land surface Date measured: 5-26-06

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

Hole depth: 150 Well depth: 150 Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 20 feet Casing diameter: 4" inches Type of casing: PVC

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

Screen slot size: 0.13 inches Setting depth: From 140 feet to 150 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: None feet. If telescoped or more than one screen, describe on next page

Logs run (circle all applicable): No log run Electric Gamma Ray Density Sonic Neutron Other: _____

Name of organization running log(s): _____

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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.

FRANK LANGFORD 0-622
 Print Name of Water Well Contractor and License No.

Frank Langford
 Signature of Water Well Contractor

If well telescopes please sketch below and show depths.

N-45

Ground Level

Description of Formations Encountered	From	To
DIRT	0	5
Red SAND	5	15
SAND	15	30
Mix w/CLAY / w SAND	30	50
w/ SAND	50	150

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.

Well

hook & Horn 7-TYRO

DRIVE WAY

lewerschape 1

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Landowner Name: *DAN THOMAS*

Frank [Signature]
Signature of Water Well Contractor

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:

Author: _____
Well #: N-45
Elevation: _____

County: TATTAL
Permit #: _____
Driller: E. H. N. G. S. R.
Date completed: 9-26-06

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>DAN THOMAS</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>WYATT-TYRO RD</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS
<u>GENA TOLBIA MS</u> City State Zip Code	<u>1/4</u> <u>1/4</u> Sec <u>2</u> Twn <u>6 S</u> Rng <u>6 W</u>
Telephone No. () _____	Distance Direction Nearest Town <u>2 1/2</u> Miles <u>S</u> of <u>LOOKALOMA</u>

Pump Type Circle one	Power Type Circle one
Air Lift Jet <input type="checkbox"/> <u>Submersible</u> <input checked="" type="checkbox"/>	Diesel Engine Gasoline Engine Natural Gas
Bucket Piston <input type="checkbox"/> Turbine <input type="checkbox"/>	<u>Electric Motor</u> <input checked="" type="checkbox"/> Hand Tractor PTO
Centrifugal Rotary <input type="checkbox"/> Flowing Well <input type="checkbox"/>	Windmill Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u>3/4</u>
Date Pump Installed: <u>9-26-06</u>	Setting Depth: <u>100</u> feet
Rated Pump Capacity: <u>15 1/2</u> Gallons Per Minute	Number of Stages: <u>12</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: <u>9-26-06</u>	Air Line Electric Measuring Line <u>Steel Tape</u> <input checked="" type="checkbox"/>
Static Water Level (A): <u>60</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: <u>15 1/2</u> feet
Drawdown [(B) - (A)]: <u>0</u> Feet Below Land Surface	Well yielded <u>15 1/2</u> GPM with a drawdown of _____
Test Pumping Rate: <u>15 1/2</u> Gallons Per Minute	<u>0</u> feet after <u>4</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.

Print Name of Pump Installer and License No. (if applicable)

Signature of Pump Installer

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