

County: TATE
 Permit #: _____
 Driller: FRANK LANGFORD
 Date drilling completed: 5-17-06

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 #: E-46
 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>TATE CO RUBBISH</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>NOG FOOT RD</u>	Method of Lat/Long (circle one): <input type="radio"/> Conventional Survey, <input type="radio"/> USGS quad, <input type="radio"/> Hand-held GPS, <input type="radio"/> Survey-grade GPS
<u>SENATORIA MS</u> City State Zip Code	<u>1/4 1/4 Sec 14 Twn 5S Rng 9W</u>
Telephone No. () _____	Distance <u>2</u> Miles Direction <u>S</u> of Nearest Town <u>DRAUGHT LA</u>

Well Data

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

Date well drilling started: 5-9-06 Date well drilling completed: 5-17-06

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

Static Water Level: 120 feet above or below (circle one) land surface Date measured: 5-17-06

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

Hole depth: 220 Well depth: 220 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: slotted PVC

Screen slot size: .015 inches Setting depth: From 210 feet to 220 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 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.

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

Frank Langford
 Signature of Water Well Contractor

RECEIVED
 JUN 15 2006
 BY: OLWR

If well telescopes please sketch below and show depths.

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 #: E-46
Elevation: _____

County: TATE

Permit #: _____

Driller: FLANGFORD

Date completed: 5-17-06

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>TATE CO RUBBISH</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>1009 FOOT RD</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS
<u>SEVATABIA MS</u> City State Zip Code	<u>1/4</u> <u>1/4</u> Sec <u>14</u> Twn <u>59</u> Rng <u>9W</u>
Telephone No. (_____) _____	Distance Direction Nearest Town _____ Miles _____ of _____

Pump Type Circle one	Power Type Circle one
Air Lift Jet <input type="radio"/> <u>Submersible</u> <input checked="" type="radio"/>	Diesel Engine <input type="radio"/> Gasoline Engine <input type="radio"/> Natural Gas <input type="radio"/>
Bucket Piston <input type="radio"/> Turbine <input type="radio"/>	<u>Electric Motor</u> <input checked="" type="radio"/> Hand <input type="radio"/> Tractor PTO <input type="radio"/>
Centrifugal Rotary <input type="radio"/> Flowing Well <input type="radio"/>	Windmill <input type="radio"/> Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u>3/4</u>
Date Pump Installed: <u>5-17-06</u>	Setting Depth: <u>160</u> feet
Rated Pump Capacity: <u>15+</u> Gallons Per Minute	Number of Stages: <u>12</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: <u>5-17-06</u>	Air Line <input type="radio"/> Electric Measuring Line <input checked="" type="radio"/> Steel Tape <input type="radio"/>
Static Water Level (A): <u>120</u> Feet Below Land Surface	Other (specify): _____
Pumping Water Level (B): <u>120</u> Feet Below Land Surface	For flowing well, measured shut in head: _____ feet
Drawdown [(B) - (A)]: <u>0</u> Feet Below Land Surface	Well yielded <u>15+</u> GPM with a drawdown of _____ feet after <u>4</u> hours of pumping
Test Pumping Rate: <u>15+</u> Gallons Per Minute	
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.

FRANK LANGFORD 0-622
Print Name of Pump Installer and License No. (if applicable)

Frank Langford
Signature of Pump Installer

RECEIVED
JUN 15 2006
BY: OLWR

