

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 #: J-318
L. S. Elevation: _____
E-log #: _____

County: Lamar 073
Permit #: _____
Driller: Gary Rayborn
Date drilling completed: 4-2-05

Rayborn Drilling, Inc

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>Tellus Operating Group</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>4 Gulf Camp Circle</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad; Hand-held GPS, Survey-grade GPS
<u>Lumberton MS 39455</u>	_____ 1/4 _____ 1/4 Sec <u>33</u> Twn <u>2N</u> Rng <u>16W</u>
City State Zip Code	Distance Direction Nearest Town
Telephone No. <u>(601) 796-4243</u>	<u>1</u> Miles <u>N</u> of <u>Baxterville</u>

Well Data

Purpose of Well (circle one) Home Industrial Public Supply Irrigation Fish Culture Other: Rig Supply
Date well drilling started: 4-2-05 Date well drilling completed: 4-2-05
If flowing, method of flow regulation: Valve _____ Other (describe) _____
Static Water Level: 160 feet above or below (circle one) land surface Date measured: 4-2-05
Method of Measurement (circle one) steel tape electric tape air line other: _____
Hole depth: 360 Well depth: 360 Well grouted to a depth of 10' feet
Type of grout (circle one): Cement Bentonite Mix
Casing length: 340 feet Casing diameter: 4" inches Type of casing: PVC
Screen length: 20 feet Screen diameter: 4" inches Type of screen: PVC
Screen slot size: 1020 inches Setting depth: From 340 feet to 360 feet
Type of completion (circle all applicable): Gravel packer 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.

Rayborn Drilling, Inc. 0-60

Print Name of Water Well Contractor and License No.

[Signature]
Signature of Water Well Contractor

RECEIVED
APR 26 2005
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 #: J-318

Elevation: _____

County: Lamar

Permit #: _____

Driller: Gary Rayborn

Date completed: 4-2-05

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>Tellus Operating Group</u>	Latitude: _____ Longitude: _____
Mailing Address: _____ <u>4 Gulf Camp Circle</u> <u>Lumberton, MS 39455</u> City State Zip Code	Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS _____ 1/4 _____ 1/4 Sec. <u>33</u> Twn <u>2N</u> Rng <u>16W</u>
Telephone No. <u>(601) 796-4243</u>	Distance Direction Nearest Town <u>1</u> Miles <u>N</u> of <u>Bayteville</u>

Pump Type Circle one	Power Type Circle one
Air Lift Jet <input checked="" type="radio"/> Submersible	Diesel Engine Gasoline Engine Natural Gas
Bucket Piston Turbine	<input checked="" type="radio"/> Electric Motor Hand Tractor PTO
Centrifugal Rotary Flowing Well	Windmill Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: _____
Date Pump Installed: <u>4-2-05</u>	Setting Depth: <u>210</u> feet
Rated Pump Capacity: <u>60</u> Gallons Per Minute	Number of Stages: <u>14</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: <u>4-2-05</u>	<input checked="" type="radio"/> Air Line Electric Measuring Line Steel Tape
Static Water Level (A): <u>160</u> Feet Below Land Surface	Other (specify): _____
Pumping Water Level (B): _____ Feet Below Land Surface	For flowing well, measured shut in head: _____ feet
Drawdown [(B) - (A)]: _____ Feet Below Land Surface	Well yielded <u>60</u> GPM with a drawdown of _____ feet after _____ hours of pumping
Test Pumping Rate: <u>60</u> 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.

Rayborn Drilling, Inc 0460
 Print Name of Pump Installer and License No. (if applicable)

 Signature of Pump Installer

RECEIVED
 APR 26 2005
 BY: OLWR

