

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 #: K 204
L. S. Elevation: _____
E-log #: _____

County: Rankin 121
Permit #: GR 15989
Driller: Herndon Well
Date drilling completed: 02-19-04

Herndon Well and Supply 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>Sweethome Church West</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>City of Pearl</u>	Method of Lat/Long (circle one): <input type="checkbox"/> Conventional Survey, <input type="checkbox"/> USGS quad, <input type="checkbox"/> Hand-held GPS, <input type="checkbox"/> Survey-grade GPS
<u>Pearl</u> MS <u>39288</u>	<u>14</u> 14 Sec <u>14</u> Twn <u>5N</u> Rng <u>2E</u>
City State Zip Code	Distance Direction Nearest Town
Telephone No. <u>(601) 932-3500</u>	_____ Miles _____ of _____

Well Data

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

Date well drilling started: 12-02-03 Date well drilling completed: 02-19-04

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

Static Water Level: 349.24 feet above or below (circle one) land surface Date measured: _____

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

Hole depth: 1400 Well depth: 1300 Well grouted to a depth of 1190 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 1190 feet Casing diameter: 16 inches Type of casing: Steel .500 Well

Screen length: 105 feet Screen diameter: 10 inches Type of screen: Johnson Stainless

Screen slot size: .022 inches Setting depth: From 1195 feet to 1300 feet

Type of completion (circle all applicable): Gravel packed Underreamed Telescoped Open hole Natural Development

Other (describe): _____

Top of 1sp pipe or reduction in casing: 1080 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: OK

Name of organization running log(s): MS Office of Geology

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.

Herndon Well & Supply, Inc. .021 Mathis E. Herndon

Print Name of Water Well Contractor and License No. Signature of Water Well Contractor

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SEP 03 2004

BY: OLWR

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

County: Rankin
Permit #: _____
Driller: Herndon Well
Date drilling completed: 06-04-04

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>Sweethome Church East</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>City of Pearl</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS
<u>Pearl</u> <u>MS</u> <u>3928</u> City State Zip Code	14 _____ 14 Sec _____ Twn _____ Rng _____
Telephone No. <u>(601) 932-3500</u>	Distance _____ Direction _____ Nearest Town _____ Miles _____ of _____

Well Data

Purpose of Well (circle one) Home Industrial Public Supply Irrigation Fish Culture Other: _____
Date well drilling started: 04-19-04 Date well drilling completed: 06-04-04
If flowing, method of flow regulation: Valve N/A Other (describe) _____
Static Water Level: 324 feet above or below (circle one) land surface Date measured: _____
Method of Measurement (circle one) steel tape electric tape air line other: _____
Hole depth: 1400 Well depth: 1300 Well grouted to a depth of 1225 feet
Type of grout (circle one): Cement Bentonite Mix
Casing length: 1225 feet Casing diameter: 16 inches Type of casing: Steel .500 Wall
Screen length: 70.07 feet Screen diameter: 10 inches Type of screen: Johnson Stainless
Screen slot size: 1020 inches Setting depth: From 1230 feet to _____ feet
Type of completion (circle all applicable): Gravel packed Underreamed Telescoped Open hole Natural Development
Other (describe): _____
Top of 1st pipe or reduction in casing: 1124.5 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: OK
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.

Herndon Well & Supply Inc 021
Print Name of Water Well Contractor and License No.

Martin E. Herndon
Signature of Water Well Contractor

State Well Report

Part 1

Mississippi Department of Environmental Quality
Office of Land and Water Resources
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(601)354-6938 (fax)

For Office Use Only:

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

County: Rankin
Permit #: _____
Driller: Herndon Well
Date drilling completed: 02-19-04

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>Sweethome Church West</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>City of Pearl</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS
<u>Pearl</u> MS <u>39288</u> City State Zip Code	<u>14</u> <u>14</u> Sec <u>14</u> Twn <u>5N</u> Rng <u>2E</u>
Telephone No. <u>(601) 932-3500</u>	Distance _____ Direction _____ Nearest Town _____ Miles _____ of _____

Well Data

Purpose of Well (circle one) Home Industrial Public Supply Irrigation Fish Culture Other: _____
Date well drilling started: 12-02-03 Date well drilling completed: 02-19-04
If flowing, method of flow regulation: Valve NA Other (describe) _____
Static Water Level: 349.24 feet above or below (circle one) land surface Date measured: _____
Method of Measurement (circle one) steel tape electric tape air line other: _____
Hole depth: 1400 Well depth: 1300 Well grouted to a depth of 1190 feet
Type of grout (circle one): Cement Bentonite Mix
Casing length: 1190 feet Casing diameter: 16 inches Type of casing: Steel .500 Wall
Screen length: 105 feet Screen diameter: 10 inches Type of screen: Johnson Stainless
Screen slot size: .022 inches Setting depth: From 1195 feet to 1300 feet
Type of completion (circle all applicable): Gravel packed Underreamed Telescoped Open hole Natural Development
Other (describe): _____
Top of 1sp pipe or reduction in casing: 1080 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: OK
Name of organization running log(s): MS Office of Geology

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.

Herndon Well & Supply Inc .021 Mathis E. Herndon
Print Name of Water Well Contractor and License No. Signature of Water Well Contractor

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JAN 27 2005

BY: OLWF

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)

County: Rankin 121
Permit #: GW 15989
Driller: Herndon/Quinn
Date completed: 01-26-05
Herndon Well and Supply Inc

For Office Use Only:
Aquifer:
Well #: K DOT 204
Elevation:

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: City of Pearl, Sweet Home Church WA
Well Location: Latitude 321622N, Longitude 900341W, Method of Lat/Long: Conventional Survey, USGS quad: Hand-held GPS, Survey-grade GPS, Distance: 4 Miles SE of Pearl Ms

Pump Type: Turbine
Power Type: Electric Motor
Rated Pump Capacity: 1529 Gallons Per Minute
Setting Depth: 520 feet
Number of Stages: 9

Pump Test Data: Date Well Tested: 01-24-05, Static Water Level (A): 360 Feet Below Land Surface, Pumping Water Level (B): 419 Feet Below Land Surface, Drawdown [(B) - (A)]: 59 Feet Below Land Surface, Test Pumping Rate: 1529 Gallons Per Minute, Duration of Pump Test: 4 hours

I HEREBY CERTIFY that the above statements are true to the best of my knowledge.
Herndon Well & Supply Pearl 021
Print Name of Pump Installer and License No. (if applicable)
Signature of Pump Installer: Martin E Herndon