

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 # E-14  
L S Elevation \_\_\_\_\_  
E-log # \_\_\_\_\_

Lincoln  
Harry Eastley  
Drilling completed 7/19/05

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

Name Nandy Earls  
Address Barry Farms  
2800 Port Barry Ln  
Wesson Ms. 39191  
City State Zip Code  
Telephone No ( ) \_\_\_\_\_

Well Location

Latitude 31° 40' 51" Longitude 90° 18' 41"  
Method of Lat/Long (circle one) Conventional Survey  
USGS quad, Hand-held GPS, Survey-grade GPS  
SW 1/4 NW 1/4 Sec 8 Twn 8N Rng 9E  
Distance Direction Nearest Town  
8 Miles SE of Wesson

Well Data

Purpose of Well (circle one) Home Industrial Public Supply Irrigation Fish Culture Other \_\_\_\_\_  
Well drilling started 4-19-05 Date well drilling completed 4-19-05  
Flowing, method of flow regulation Valve Other (describe) \_\_\_\_\_  
Static Water Level 69' feet above or below (circle one) land surface Date measured 4-21-05  
Method of Measurement (circle one) steel tape electric tape air line other \_\_\_\_\_  
Casing depth 170 Well depth 150 Well grouted to a depth of 10' feet  
Grout (circle one) Cement Bentonite Misc \_\_\_\_\_  
Casing length 130' feet Casing diameter 4" inches Type of casing PVC  
Screen length 20' feet Screen diameter 4" inches Type of screen PVC  
Screen slot size #010 inches Setting depth From 130 feet to 150 feet  
Type of completion (circle all applicable) Gravel packed Underreamed Telescoped Open hole Natural Development  
Other (describe) \_\_\_\_\_

\_\_\_\_\_  
lap pipe or reduction in casing \_\_\_\_\_ feet If telescoped or more than one screen, describe on back of page

Log run (circle all applicable) No log run Electric Gamma Ray Density Sonic Neutron Other \_\_\_\_\_

Name of organization running log(s) Deo  
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.

Harry Eastley 510  
Print Name of Water Well Contractor and License No

Harry Eastley  
Signature of Water Well Contractor

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MAY 17 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)

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County Lincoln  
Pump Installer # Barry Eastley  
Date Completed 4-21-05

Acquirer \_\_\_\_\_  
Well # E-14  
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**  
Owner Name Randy Earls  
Mailing Address Barry Farms  
2800 Port Barry Ln  
Wesson Ms. 39191  
City State Zip Code  
Telephone No. \_\_\_\_\_

**Well Location**  
Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
Method of Lat/Long (circle one) Conventional Survey  
USGS quad. Hand-held GPS. Survey-grade GPS  
\_\_\_\_\_ 1/4 Sec 8 Twn 8N Rng 9E  
Distance \_\_\_\_\_ Direction \_\_\_\_\_ Nearest Town \_\_\_\_\_  
8 Miles SE of Wesson

**Pump Type**  
Circle one  
Jet  Submersible  
Piston  Turbine  
Centrifugal  Rotary  Flowing Well  
Other (specify) \_\_\_\_\_  
Date Pump Installed 4-21-05  
Rated Pump Capacity 20 Gallons Per Minute

**Power Type**  
Circle one  
Diesel Engine  Gasoline Engine  Natural Gas   
Electric Motor  Hand  Hydraulic   
Windmill  Other (specify) \_\_\_\_\_  
Horse Power Rating of Motor 1 H.P.  
Setting Depth 100 feet  
Number of Stages 10

**Pump Test Data**  
Date Well Tested 4-21-05  
Static Water Level (A) 69' Feet Below Land Surface  
Pumping Water Level (B) 100' Feet Below Land Surface  
Drawdown [(B) - (A)] 12 Feet Below Land Surface  
Test Pumping Rate 15 Gallons Per Minute  
Duration of Pump Test (minimum 4 hours) 4 hours

**Method of Measuring Water Level**  
Circle one  
Air Line  Electric Measuring Line  Stem Gauge  
Other (specify) \_\_\_\_\_  
For flowing well, measured shut in head \_\_\_\_\_ feet  
Well yielded 18 GPM with a drawdown of \_\_\_\_\_ feet  
12 feet after 4 hours of pumping

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

Barry Eastley 510  
Print Name of Pump Installer and License No. (if applicable)

Barry Eastley  
Signature of Pump Installer

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MAY 17 2005  
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