

County: Lincoln  
 Driller: LARRY EASLEY  
 Date drilling completed: 6-5-07

**State Well Report**  
 Part I - Driller's 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 #: D-29  
 S. Elevation: \_\_\_\_\_  
 E-log #: \_\_\_\_\_

State Law requires that this report be prepared by the license holder responsible for the work and filed with the Department at the above address within 30 days of completion of drilling of the well or borehole.

Information on Well Owner  
 (Landowner if borehole is not for a water well)  
 Owner Name: Lee MORRISON  
 Mailing Address: 2619 Michelle Ln  
Wesson MS 39191  
 City State Zip Code

Well or Borehole Location  
 Latitude: 31.40.06 Longitude: 90.26.27  
 Method of Lat/Long (circle one): Conventional Survey.  
 USGS quad, Hand-held GPS, Survey-grade GPS  
 Twp 8N Rng 7E  
 Distance Direction Nearest Town  
 Miles of

Well / Borehole Data  
 Date drilling started: 6-3 Date drilling completed: 6-5 Hole depth: 400 Hole diameter: 7 7/8

Location of the source of any surface water used for drilling: creek  
 Method of dosing and volume of Chlorine used in drilling and development: \_\_\_\_\_  
 Logs run (circle all applicable): No log run Electric (Ground log) Density Some Neutron Other: \_\_\_\_\_  
 Name of organization running logs: DEQ  
 Purpose of borehole (check one): Water Well \_\_\_\_\_ Geotechnical/Geological Investigation \_\_\_\_\_ Ground Source Heat Pump \_\_\_\_\_

Seismic Survey \_\_\_\_\_ Other (describe) \_\_\_\_\_  
 If drilling is not related to water well construction, skip the remainder of this block  
 Purpose of Well (check one): Home Industrial \_\_\_\_\_ Public Supply \_\_\_\_\_ Irrigation \_\_\_\_\_ Fish Culture \_\_\_\_\_ Other \_\_\_\_\_

Flowing well, method of flow regulation: Valve \_\_\_\_\_ (other (describe) \_\_\_\_\_)  
 Static Water Level: 160 feet above or below (circle one) land surface Date measured: 6-7-07  
 Method of Measurement (circle one): Well top electric tape \_\_\_\_\_ an line \_\_\_\_\_ other \_\_\_\_\_

Well depth: 368 feet Well grouted to a depth of 10 feet Type of grout (circle one): Best Cement Bentonite \_\_\_\_\_ Mix \_\_\_\_\_  
 Casing length: 348 feet Casing diameter: 4 inches Type of casing: PVC  
 Screen length: 20 feet Screen diameter: 4 inches Type of screen: PVC

Screen slot size: 006 inches Setting depth, from 348 feet to 368 feet  
 Type of completion (circle all applicable): Gravel packed \_\_\_\_\_ Underreamed \_\_\_\_\_ Telescoped \_\_\_\_\_ Open hole \_\_\_\_\_ Natural Development \_\_\_\_\_  
 Other (describe): \_\_\_\_\_

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

Form: OLWR-SWR-1A

Jun. 02 2008 02:27PM P7

FAX NO. : 7018331160

FROM: LARRY EASLEY

D-29

If well telescopes please sketch below and show depths

Ground Level

Description of Formations Encountered	Start	End
CLAY	0	10
GRAVEL	10	50
CLAY	50	340
SAND	340	368
CLAY	368	400

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.

Landowner Name: Lee Morrison

Lay  
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

Aquifer \_\_\_\_\_

Well # D-29

Elevation \_\_\_\_\_

County \_\_\_\_\_

Permit # \_\_\_\_\_

Installer LARRY EASLEY

Date completed 6-5-07

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 Lee Morrison

Mailing Address \_\_\_\_\_

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 \_\_\_\_\_

1/4 \_\_\_\_\_ 1/4 Sec \_\_\_\_\_ Twn \_\_\_\_\_ Rng \_\_\_\_\_

Distance \_\_\_\_\_ Direction \_\_\_\_\_ Nearest Town \_\_\_\_\_

Miles \_\_\_\_\_ of \_\_\_\_\_

Pump Type  
Circle one

Air Lift \_\_\_\_\_ Jet Submersible

Hoeker \_\_\_\_\_ Piston \_\_\_\_\_ Turbine \_\_\_\_\_

Centrifugal \_\_\_\_\_ Rotary \_\_\_\_\_ Flowing Well \_\_\_\_\_

Other (specify) \_\_\_\_\_

Date Pump Installed 6-7

Rated Pump Capacity 12 Gallons Per Minute

Power Type  
Circle one

Diesel Engine \_\_\_\_\_ Gasoline Engine \_\_\_\_\_ Natural Gas \_\_\_\_\_

Electric Motor \_\_\_\_\_ Hand \_\_\_\_\_ Tractor \_\_\_\_\_

Windmill \_\_\_\_\_ Other (specify) \_\_\_\_\_

Horse Power Rating of Motor 1

Setting Depth 200 feet

Number of Stages: 12

Pump Test Data

Date Well Tested 6-7-07

Static Water Level (A) 160 Feet Below Land Surface

Pumping Water Level (B) 170 Feet Below Land Surface

Drawdown ((B) - (A)) 10 Feet Below Land Surface

Test Pumping Rate 12 Gallons Per Minute

Duration of Pump Test (minimum 4 hours) 4 hours

Method of Measuring Water Level  
Circle one

Air Line \_\_\_\_\_ Electric Measuring Line Yes

Other (specify): \_\_\_\_\_

For flowing well, measured shut in head \_\_\_\_\_

Well yielded 12 GPM with a drawdown of \_\_\_\_\_

10 feet after 4 hours of pumping

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

LARRY EASLEY 510 \_\_\_\_\_  
Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer