

# 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 #: A-27  
L. S. Elevation: \_\_\_\_\_  
E-log #: \_\_\_\_\_

County: Warren  
Permit #: \_\_\_\_\_  
Driller: E.M. "Bud" CRESSWELL  
Date drilling completed: Sept. 9, 2005

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>KEN LEWIS</u>	Latitude: <u>90° 58' 40"</u> Longitude: <u>32° 33' 45"</u>
Mailing Address: <u>121 AUDRIE LANE</u>	Method of Lat/Long (circle one): <u>Conventional Survey</u>
<u>MADISON, MS 39110</u>	<u>USGS quad</u> Hand-held GPS, Survey-grade GPS
City State Zip Code	<u>N 1/4 W 1/4 Sec 2 Twp 2-E Rng 18-N</u>
Telephone No: <u>(601) 906-1969</u>	Distance Direction <u>12</u> Nearest Town <u>Valley Park</u>
	<u>1/4</u> Miles <u>west</u> of <u>Valley Park</u>

**Well Data**

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

Date well drilling started: Sept. 9, 2005 Date well drilling completed: Sept. 9, 2005

If flowing, method of flow regulation: Valve NO Other (describe) N

Static Water Level: 22 feet above or below (circle one) land surface Date measured: Sept. 9, 2005

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

Hole depth: 110 Well depth: 110 Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 90 feet: Casing diameter: 4 inches Type of casing: PVC

Screen length: 20 feet: Screen diameter: 4 inches Type of screen: PVC

Screens slot size: 6/16 inches Setting depth: From 90 feet to 110 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: N 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.

E.M. "Bud" CRESSWELL 0-150 E.M. Bud Cresswell  
Print Name of Water Well Contractor and License No. Signature of Water Well Contractor

RECEIVED  
OCT 15 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)

County: Warren  
 Permit #: \_\_\_\_\_  
 Driller: E.M. "Bud" Cresswell  
 Date completed: Sept. 9, 2005

**For Office Use Only:**

Aquifer: \_\_\_\_\_  
 Well #: A-27  
 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	Well Location
Owner Name: <u>KEN LEWIS</u>	Latitude: <u>90° 58' 40"</u> Longitude: <u>32° 33' 45"</u>
Mailing Address: <u>121 AUDIE LANE</u>	Method of Lat/Long (circle one): Conventional Survey,
<u>MADISON, MS. 39110</u>	<u>USGS quad</u> Hand-held GPS, Survey-grade GPS
City State Zip Code	1/4 1/4 Sec <u>2</u> Twn <u>2E</u> Rng <u>18-4</u>
Telephone No. <u>(601) 906-1969</u>	Distance Direction Nearest Town
	<u>4</u> Miles <u>West</u> of <u>Valley Park</u>

Pump Type Circle one	Power Type Circle one
Air Lift Jet <input type="radio"/> <u>Submersible</u>	Diesel Engine Gasoline Engine Natural Gas
Bucket Piston <input type="radio"/> Turbine <input type="radio"/>	<u>Electric Motor</u> Hand <input type="radio"/> Tractor PTO <input type="radio"/>
Centrifugal Rotary <input type="radio"/> Flowing Well <input type="radio"/>	Windmill Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u>1</u>
Date Pump Installed: <u>Sept. 9, 2005</u>	Setting Depth: <u>63</u> feet
Rated Pump Capacity: <u>18</u> Gallons Per Minute	Number of Stages: <u>10</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: _____	Air Line <input type="radio"/> <u>Electric Measuring</u> <input type="radio"/> <u>Steel Tape</u> <input type="radio"/>
Static Water Level (A): _____ 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 _____ GPM with a drawdown of _____ feet after _____ hours of pumping
Test Pumping Rate: _____ 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.

E.M. "Bud" Cresswell 0-150 E.M. "Bud" Cresswell  
 Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer

RECEIVED  
 OCT 05 2005  
 BY: OLWR