

# State Well Report Part I

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: DeWitt  
 Permit #: \_\_\_\_\_  
 Driller: Mike & Wood  
 Date drilling completed: 11-14-06

For Office Use Only:  
 Aquifer: \_\_\_\_\_  
 Well #: E-96  
 L.S. Elevation: \_\_\_\_\_  
 B-log #: \_\_\_\_\_

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>Jeremy Clark</u>	Latitude: <u>30° 51' 99" N</u> Longitude: <u>88° 48' 72" W</u>
Mailing Address: <u>2207 Hwy 63N</u>	Method of Lat/Long (circle one): <input checked="" type="checkbox"/> Conventional Survey, <input type="checkbox"/> 43
<u>Leucidal MS 39452</u>	USGS quad: <u>(Hand-held GPS) Survey-grade GPS</u>
City: _____ State: _____ Zip Code: _____	<u>NE 1/4 NW 1/4 Sec 20 T25N R8W</u>
Telephone No.: _____	Distance: <u>1</u> Miles Direction: <u>S</u> of Nearest Town: <u>Bennett</u>

**Well Data**

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

Date well drilling started: 11-3-06 Date well drilling completed: 11-14-06

If flowing, method of flow regulation: Valve \_\_\_\_\_ Other (describe): \_\_\_\_\_

Static Water Level: 125 feet above or below (circle one) land surface Date measured: \_\_\_\_\_

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

Hole depth: 285 Well depth: 285 Well grouted to a depth of 10 feet

Type of grout (circle one):  Cement  Bentonite  Mix

Casing length: 275 feet Casing diameter: 2 inches Type of casing: PVC 40

Screen length: 10 feet Screen diameter: 2 inches Type of screen: PVC wrapped

Screen slot size: 8 inches Setting depth: From 275 feet to 285 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: \_\_\_\_\_ 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 under the Mississippi Department of Health regulations and state laws.

Michael R Fryfogel 0408 Michael R Fryfogel  
 Print Name of Water Well Contractor and License No. Signature of Water Well Contractor

**RECEIVED**  
 DEC 29 2006  
 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 10681  
 Jackson, MS 39288-0681  
 (601) 961-5210  
 (800) 854-6938 (fax)

For Office Use Only:

Aquifer: \_\_\_\_\_

Well #: E-96

Elevation: \_\_\_\_\_

County: DeSoto  
 Permit #: \_\_\_\_\_  
 Digger: Mik & Wal  
 Date completed: 11-16-06

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>Jerry Clark</u> Mailing Address: <u>2209 Hwy 63N</u> <u>Berndal MS 39452</u> <small>City State Zip Code</small> Telephone No. ( ) _____	Latitude: <u>30-51-99N</u> Longitude: <u>088-48-712W</u> Method of Lat/Long (circle one): <u>Conventional Survey</u> <u>USGS quad, Hand-held GPS, Survey-grade GPS</u> <u>14 Sec 20 Twa T25 R9W</u> Distance: <u>1</u> Miles <u>S</u> of <u>Berndal</u>

Pump Type Circle one	Power Type Circle one
Air Lift: <input checked="" type="radio"/> Jet <input type="radio"/> Submersible Bucket: <input type="radio"/> Piston <input type="radio"/> Turbine Centrifugal: <input type="radio"/> Rotary <input type="radio"/> Flowing Well Other (specify): _____ Date Pump Installed: <u>11-16-06</u> Rated Pump Capacity: <u>8-15</u> Gallons Per Minute	Diesel Engine: <input type="radio"/> Gasoline Engine: <input type="radio"/> Natural Gas: <input type="radio"/> <input checked="" type="radio"/> Electric Motor <input type="radio"/> Hand <input type="radio"/> Tractor PTO Windmill: <input type="radio"/> Other (specify): _____ Horse Power Rating of Motor: _____ Setting Depth: <u>180</u> feet Number of Stages: <u>3</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: _____ Static Water Level (A): <u>125</u> Feet Below Land Surface Pumping Water Level (B): <u>150</u> Feet Below Land Surface Drawdown [(B) - (A)]: <u>25</u> Feet Below Land Surface Test Pumping Rate: <u>6</u> Gallons Per Minute Duration of Pump Test (minimum 4 hours): <u>4</u> hours	Air Line: <input type="radio"/> Electric Measuring Line: <input type="radio"/> Steel Tape: <input type="radio"/> Other (specify): _____ For flowing well, measured shut in head: _____ feet Well yielded <u>6</u> GPM with a drawdown of <u>25</u> feet after <u>1 1/2</u> hours of pumping

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

Michael R Frutoski 0468  
 Print Name of Pump Installer and License No. (if applicable)

Michael R Frutoski 0468  
 Signature of Pump Installer

RECEIVED

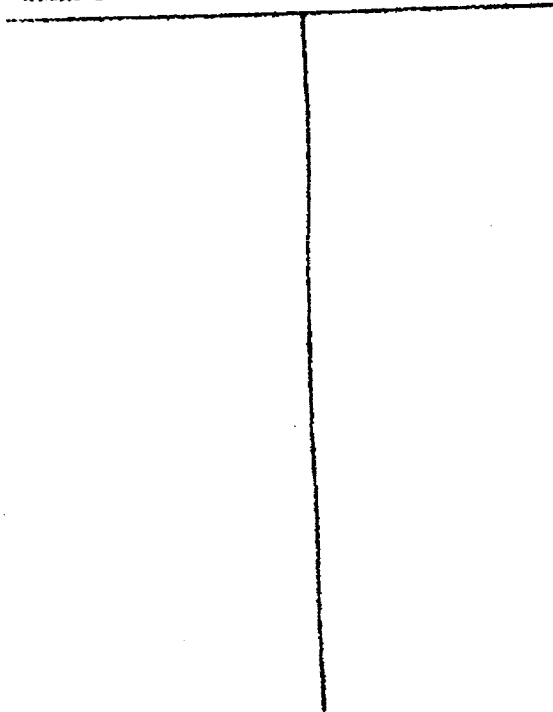
DEC 29 2006

BY: OLWR

E-96

If well telescopes please sketch below and show depths.

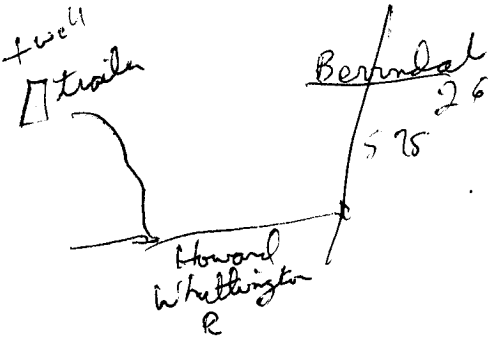
Ground Level



Description of Formations Encountered	From	To
Clay	0	15
sand	15	18
Clay	18	25
Soft Clay & silt	25	90
Blue Clay	90	195
Silt	175	200
sand & clay stripe	200	240
sand	240	265

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: Jeremy Clark

Michael R. Fyfe 04 08  
Signature of Water Well Contractor

RECEIVED  
DEC 29 2006  
BY: OLWR