

# 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)

For Office Use Only:

Aquifer: \_\_\_\_\_  
Well #: B-74  
L. S. Elevation: \_\_\_\_\_  
E-log #: \_\_\_\_\_

County: DeSoto  
Permit #: \_\_\_\_\_  
Driller: Mh & Wade  
Date drilling completed: 1-16-07

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>Nicky Whigham</u>	Latitude: <u>30.58.134N</u>	Longitude: <u>088.40.654W</u>	
Mailing Address: <u>116 Louis Howard Rd</u>	Method of Lat/Long (circle one): Conventional Survey, <u>08</u> <u>39</u>		
<u>Lucedale, MS 39452</u>	USGS quad, Hand-held GPS, Survey-grade GPS		
City State Zip Code	<u>SE 1/4 SW 1/4 Sec 15 Twn 11S Rng 87W</u>		
Telephone No. ( ) _____	Distance <u>5</u> Miles	Direction <u>W</u>	Nearest Town <u>Lucedale</u>
Well Data			
Purpose of Well (circle one): <u>Home</u> Industrial Public Supply Irrigation Fish Culture Other: _____			
Date well drilling started: <u>1-16-07</u>		Date well drilling completed: <u>1-16-07</u>	
If flowing, method of flow regulation: Valve _____ Other (describe) _____			
Static Water Level: <u>25</u> feet above or below (circle one) land surface		Date measured: _____	
Method of Measurement (circle one): steel tape electric tape <u>air line</u> other: _____			
Hole depth: <u>62</u>	Well depth: <u>62</u>	Well grouted to a depth of <u>10</u> feet	
Type of grout (circle one): Cement Bentonite <u>Mix</u>			
Casing length: <u>57</u> feet	Casing diameter: <u>2</u> inches	Type of casing: <u>PVC 40</u>	
Screen length: <u>5</u> feet	Screen diameter: <u>2</u> inches	Type of screen: <u>PVC wrapped</u>	
Screen slot size: <u>8</u> inches	Setting depth: From <u>57</u> feet to <u>62</u> feet		
Type of completion (circle all applicable): <u>Gravel packed</u> Undecreamed 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 and/or the Mississippi Department of Health regulations and state laws.			
<u>Michael R Fyfe 0408</u>		<u>Michael R Fyfe 0408</u>	
Print Name of Water Well Contractor and License No.		Signature of Water Well Contractor	

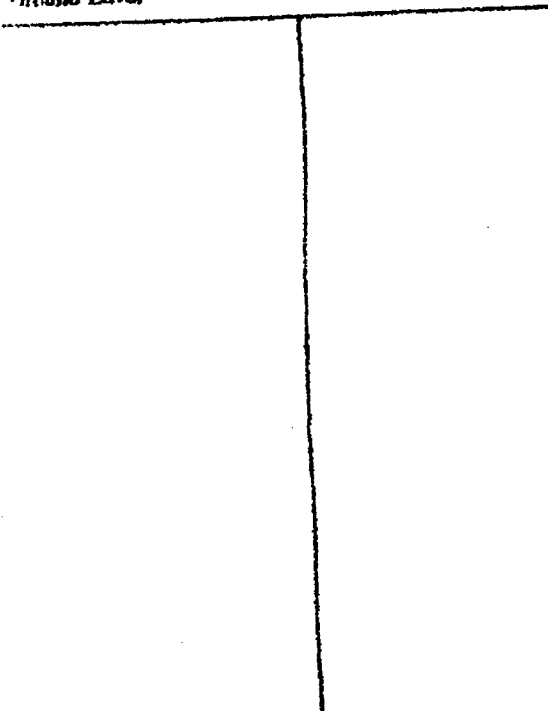
FEB 22 2007

BY: OLWR

B-74

If well telescopes please sketch below and show depths.

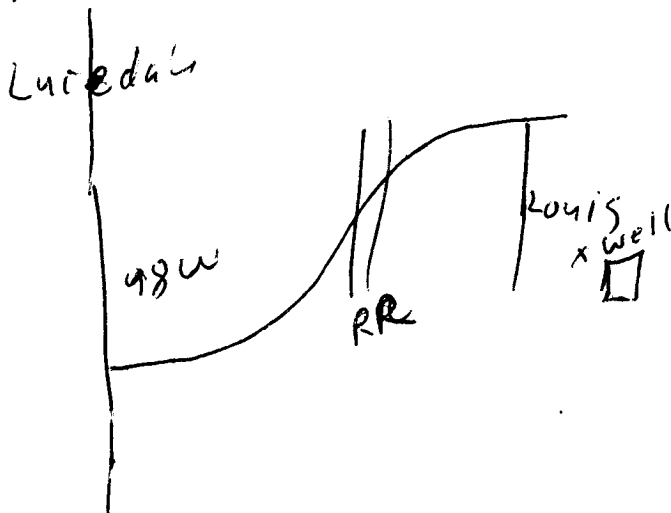
Ground Level



Description of Formations Encountered	From	To
Clay	0	6
logroll	6	22
Clay	22	40
sand	30	62

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: Micky Whigham

Michael R Fryfohl 0408  
Signature of Water Well Contractor

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# 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: Dezoe  
 Permit #: \_\_\_\_\_  
 Driller: Mick J Wood  
 Date completed: 1-17-07

**For Office Use Only:**

Aquifer: \_\_\_\_\_  
 Well #: B-74  
 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>Micky Whigham</u>	Latitude: <u>30 58 134N</u> Longitude: <u>088 40 654W</u>
Mailing Address: <u>116 Louis Howard Rd</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad, <u>Hand-held GPS</u> , Survey-grade GPS
<u>Lucedale MS 39452</u>	_____ 1/4 _____ 1/4 Sec <u>15</u> Twn <u>T 15</u> Rng <u>R 7W</u>
City State Zip Code	Distance Direction Nearest Town
Telephone No. (____) _____	<u>5</u> Miles <u>W</u> of <u>Lucedale</u>

Pump Type Circle one	Power Type Circle one
Air Lift <input checked="" type="radio"/> Jet <input type="radio"/> Submersible	Diesel Engine Gasoline Engine Natural Gas
Bucket <input type="radio"/> Piston <input type="radio"/> Turbine	<input checked="" type="radio"/> Electric Motor <input type="radio"/> Hand <input type="radio"/> Tractor PTO
Centrifugal <input type="radio"/> Rotary <input type="radio"/> Flowing Well	Windmill Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u>1</u>
Date Pump Installed: <u>1-17-07</u>	Setting Depth: <u>50</u> feet
Rated Pump Capacity: <u>8.12</u> Gallons Per Minute	Number of Stages: <u>2</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: _____	<input checked="" type="radio"/> Air Line <input type="radio"/> Electric Measuring Line <input type="radio"/> Steel Tape
Static Water Level (A): <u>25</u> Feet Below Land Surface	Other (specify): _____
Pumping Water Level (B): <u>40</u> Feet Below Land Surface	For flowing well, measured shut in head: _____ feet
Drawdown [(B) - (A)]: <u>15</u> Feet Below Land Surface	Well yielded <u>8</u> GPM with a drawdown of
Test Pumping Rate: <u>8</u> Gallons Per Minute	<u>10</u> feet after <u>1 1/2</u> hours of pumping
Duration of Pump Test (minimum 4 hours): <u>4</u> hours	

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

Michael R Fryfogel 0408 Michael R Fryfogel  
 Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer

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