

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 #: F-173
L. S. Elevation: _____
E-log #: _____

County: Lafayette
Permit #: _____
Driller: Leeper Drilling
Date drilling completed: 12-27-06

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>Charles T. Collier</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>Plum Creek Extended</u>	Method of Lat/Long (circle one): <input type="radio"/> Conventional Survey, <input type="radio"/> USGS quad, <input type="radio"/> Hand-held GPS, <input type="radio"/> Survey-grade GPS
<u>Oxford, MS 38655</u> City State Zip Code	<u>1/4 1/4 Sec 6 Twn 8S Rng 3W</u>
Telephone No. <u>662 234-1635</u>	Distance Direction Nearest Town <u>5 Miles N of Oxford</u>

Well Data

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

Date well drilling started: 12-27-06 Date well drilling completed: 12-27-06

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

Static Water Level: 130 feet above or below (circle one) land surface Date measured: _____

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

Hole depth: 220 ft Well depth: 220 ft Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 200 feet Casing diameter: 4" inches Type of casing: PVC

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

Screen slot size: 0/0 inches Setting depth: From 200 feet to 220 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 and/or the Mississippi Department of Health regulations and state laws.

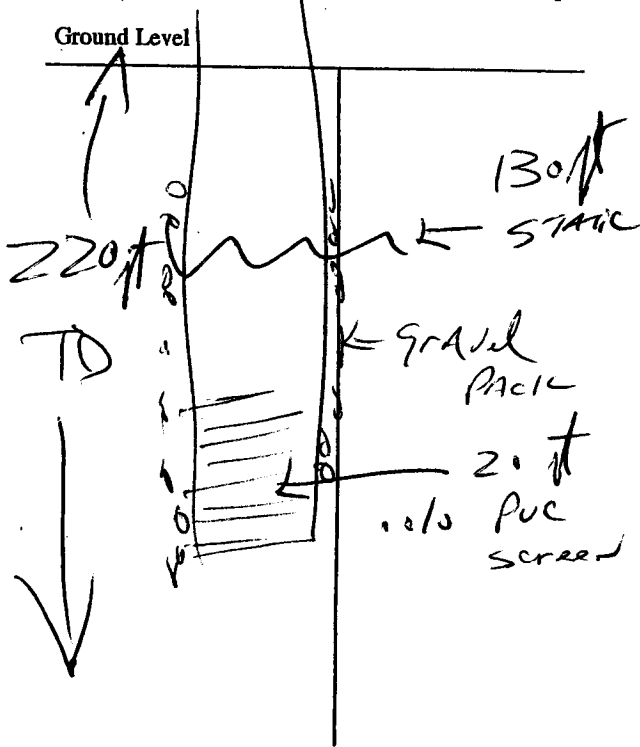
Leeper Drilling # 0079
Print Name of Water Well Contractor and License No.

[Signature]
Signature of Water Well Contractor

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F-173

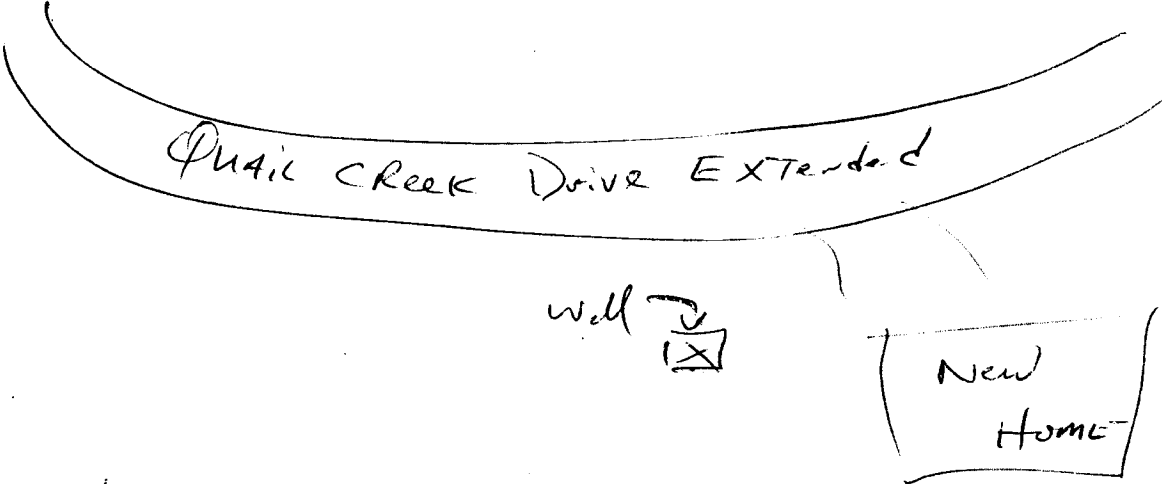
If well telescopes please sketch below and show depths.



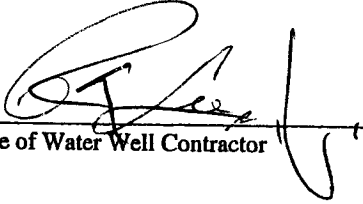
Description of Formations Encountered	From	To
TOP CLAY	0	20
BROWN SAND	20	80
WHITE SAND	80	220

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: Charles T. Collier


 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)

For Office Use Only:

Aquifer: _____
 Well #: F-173
 Elevation: _____

County: Lafayette
 Permit #: _____
 Driller: Zeeper Drilling
 Date completed: 12-27-06

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>Charles T. Collier</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>Quail Creek Extended</u>	Method of Lat/Long (circle one): Conventional Survey,
<u>Oxford MS 38655</u>	USGS quad, Hand-held GPS, Survey-grade GPS
City State Zip Code	_____ 1/4 _____ 1/4 Sec <u>6</u> Twn <u>8S</u> Rng <u>3W</u>
Telephone No. <u>(662) 234-1635</u>	Distance Direction Nearest Town
	<u>5</u> Miles <u>N</u> of <u>Oxford</u>

Pump Type Circle one	Power Type Circle one
Air Lift Jet <u>Submersible</u>	Diesel Engine Gasoline Engine Natural Gas
Bucket Piston Turbine	<u>Electric Motor</u> Hand Tractor PTO
Centrifugal Rotary Flowing Well	Windmill Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u>1 1/2 HP</u>
Date Pump Installed: _____	Setting Depth: <u>170</u> feet
Rated Pump Capacity: <u>18</u> Gallons Per Minute	Number of Stages: <u>14</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: <u>12-27-06</u>	Air Line Electric Measuring Line <u>Steel Tape</u>
Static Water Level (A): <u>130</u> 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
Test Pumping Rate: _____ Gallons Per Minute	_____ feet after _____ hours of pumping
Duration of Pump Test (minimum 4 hours): _____ hours	

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

Zeeper Drilling # 0079 _____
 Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer

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JAN 17 2007

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