

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 #: M-16
L. S. Elevation: _____
E-log #: _____

County: Leflore
Permit #: _____
Driller: LEEPER Drilling
Date drilling completed: Jan '05

Leeper Drilling, LLC

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>Robin Boyd</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>6 EAST</u>	Method of Lat/Long (circle one): Conventional Survey,
<u>Oxford MS</u>	USGS quad, Hand-held GPS, Survey-grade GPS
City State Zip Code	<u>1/4 1/4 Sec 6 Twn 9S Rng 1W</u>
Telephone No. () _____	Distance Direction Nearest Town
	<u>8 Miles E of Oxford</u>

Well Data

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

Date well drilling started: Jan 05 Date well drilling completed: Jan 05

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

Static Water Level: 165 feet above or below (circle one) land surface Date measured: Jan 05

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

Hole depth: 280' Well depth: 280' Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 250' feet Casing diameter: 4" inches Type of casing: PVC

Screen length: 30' feet Screen diameter: 4" inches Type of screen: PVC

Screen slot size: .010 inches Setting depth: From 250' feet to 280' 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.

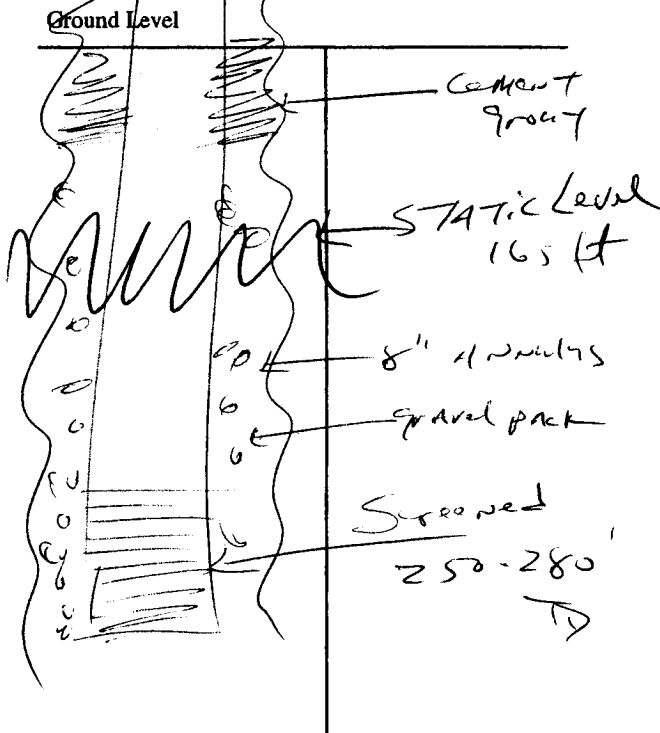
Leeper Drilling LLC 0079
Print Name of Water Well Contractor and License No.

[Signature]
Signature of Water Well Contractor

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BY: OLWR

m-16

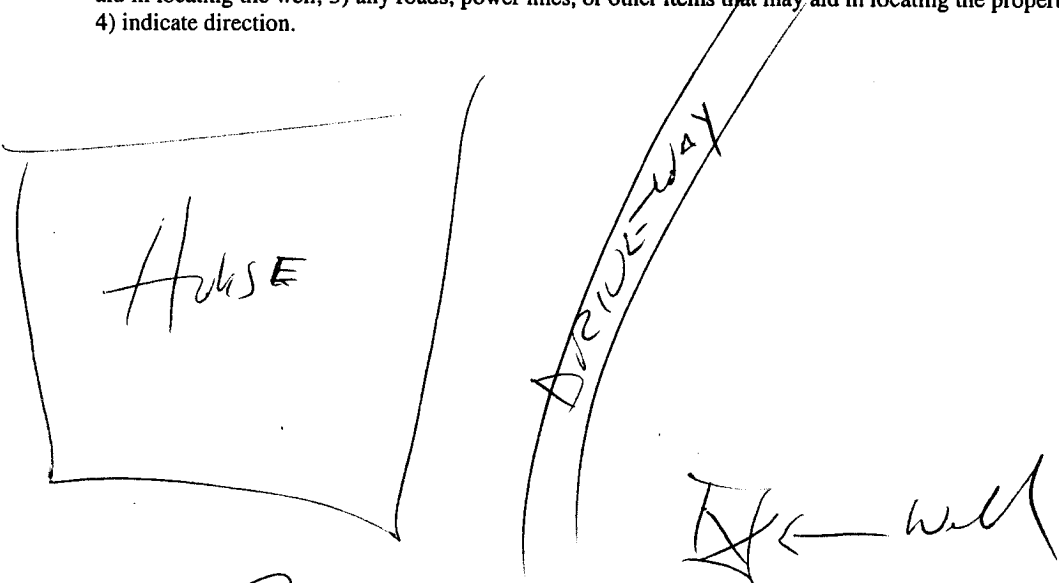
If well telescopes please sketch below and show depths.



Description of Formations Encountered	From	To
Red Sand + Clay	0	40
BLUE BLACK		
Green 'clays' with 'streaks' of Lignite	40	250
Medium to Fine Wilcox sand with streaks of lignite	250	280

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: Robin Boyd

Signature of Water Well Contractor [Signature]

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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: Lafayette
 Permit #: _____
 Driller: Leaper Drilling
 Date completed: Jan 05

For Office Use Only:

Aquifer: _____
 Well #: m-16
 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>Robin Boyd</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>G EAST</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS
City: <u>Oxford</u> State: <u>MS</u> Zip Code: _____	<u>1/4</u> <u>1/4</u> Sec <u>6</u> Twn <u>9S</u> Rng <u>1W</u>
Telephone No. (____) _____	Distance _____ Direction _____ Nearest Town _____
	<u>10</u> Miles <u>E</u> of <u>Oxford</u>

Pump Type Circle one	Power Type Circle one
Air Lift Jet <u>Submersible</u>	<u>Diesel Engine</u> 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>1HP</u>
Date Pump Installed: <u>Jan 05</u>	Setting Depth: <u>210</u> feet
Rated Pump Capacity: <u>12</u> Gallons Per Minute	Number of Stages: <u>1</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: <u>Jan 05</u>	Air Line Electric Measuring Line <u>Steel Tape</u>
Static Water Level (A): <u>165</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 _____ 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.

Leaper Drilling 1079 [Signature]
 Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer

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