

329

County: Port Jervis  
 Permit #: \_\_\_\_\_  
 Driller: Leaper Drilling  
 Date drilling completed: 12-30-11

# 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 #: J15  
 L. S. Elevation: \_\_\_\_\_  
 E-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>Noah Hostdaler</u>	Latitude: <u>34.08.33</u> Longitude: <u>89.09.04</u>
Mailing Address: <u>701 Oak Forest Rd</u>	Method of Lat/Long (circle one): <u>Conventional Survey</u>
<u>Randolph, MS 58864</u>	USGS quad: <u>Hand-held GPS</u> Survey-grade GPS
City State Zip Code	<u>NE 1/4 SW 1/4 Sec 12 Twn 10S Rng 1E</u>
Telephone No. ( ) <u>NONE</u>	Distance <u>115</u> Miles <u>SOW</u> Direction of <u>Randolph</u> Nearest Town

### Well Data

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

Date well drilling started: 12-27-11 Date well drilling completed: 12/30/11

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

Static Water Level: 140 feet above or below (circle one) land surface Date measured: 1-3-12

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

Hole depth: 500 ft Well depth: 500 ft Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 270 feet Casing diameter: 4" inches Type of casing: PVC

Screen length: 40 feet Screen diameter: 2" inches Type of screen: PVC

Screen slot size: .010 inches Setting depth: From 460 feet to 500 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.

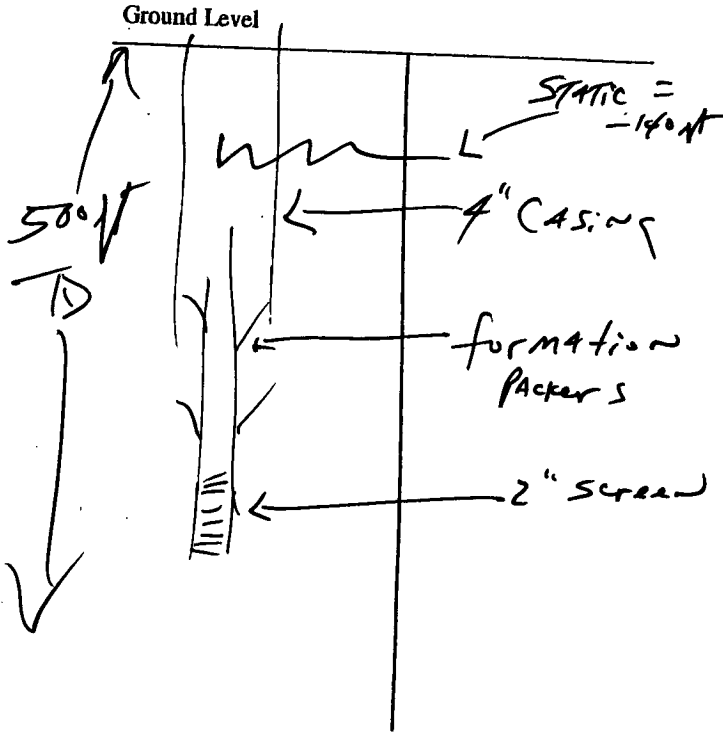
Leaper Drilling #0079

[Signature]  
 Signature of Water Well Contractor

Print Name of Water Well Contractor and License No.

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 BY: OLWR

If well telescopes please sketch below and show depths.

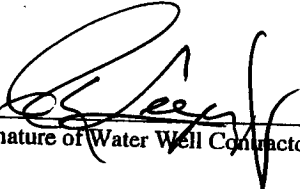


Description of Formations Encountered	From	To
TOP GUMBU	0	20
Soft Blue Clay	20	60
Soft Black Clay	60	260
CHALK	260	430
SAND	430	500

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: Noah Hustaker

  
 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: Pontotoc  
Permit #: \_\_\_\_\_  
Driller: Zeeper Drilling  
Date completed: 1-3-12

For Office Use Only:  
Aquifer: \_\_\_\_\_  
Well #: J15  
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>Noah Hoststaler</u>	Latitude: <u>H 34° 08' - 333</u> Longitude: <u>H 89° 09' - 044</u>
Mailing Address: <u>701 OAK Forest Rd</u>	Method of Lat/Long (circle one): Conventional Survey, _____
<u>Randolph MS 38864</u>	USGS quad, <u>Hand-held GPS</u> Survey-grade GPS
City / State / Zip Code	<u>NE 1/4 SW 1/4 Sec 12 Twn 105 Rng 1E</u>
Telephone No. ( ) <u>NONE</u>	Distance Direction Nearest Town
	<u>4</u> Miles <u>S/W</u> of <u>Randolph</u>

Pump Type Circle one	Power Type Circle one
Air Lift Jet Submersible	Diesel Engine Gasoline Engine Natural Gas
Bucket Piston Turbine	Electric Motor Hand Tractor PTO
Centrifugal Rotary Flowing Well	Windmill Other (specify): _____
Other (specify): <u>Dempster Rod Pump</u>	Horse Power Rating of Motor: <u>3 HP</u>
Date Pump Installed: _____	Setting Depth: <u>189 ft</u> feet
Rated Pump Capacity: <u>3</u> Gallons Per Minute	Number of Stages: _____

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: <u>1-3-12</u>	Air Line Electric Measuring Line <u>Steel Tape</u>
Static Water Level (A): <u>140</u> Feet <u>Below</u> 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.  
Zeeper Drilling # 0079  
Print Name of Pump Installer and License No. (if applicable) \_\_\_\_\_  
Signature of Pump Installer \_\_\_\_\_

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JAN 23 2012  
BY: OLWR