

Job #7139

County: Panola
 Permit #: 6W41782
 Driller: Pete's Well Drilling
 Date drilling completed: 5-12-07

Well Driller Report and Well Log

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 #: K-28
 L. S. Number: _____
 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>Nolan West</u>	Latitude: <u>34.22.969</u> Longitude: <u>90.08.961</u>
Mailing Address: <u>West Rivers Farms</u>	Method of Lat/Long (circle one): <u>Conventional Survey</u>
<u>266 Walnut Rd</u>	USGS quad, <u>Hand-held GPS</u> , Survey-grade GPS
<u>Sardis, MS 38666</u>	<u>NW 1/4 SE 1/4 Sec 16 Twn 8S Rng 9W</u>
City: _____ State: _____ Zip Code: _____	Distance: <u>4</u> Miles Direction: <u>E</u> of Nearest Town: <u>FALCON</u>
Telephone No. <u>(662) 487-5234</u>	

Well Data

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

Date well drilling started: 5-12-07 Date well drilling completed: 5-12-07

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

Static Water Level: 7 feet above or below (circle one) land surface Date measured: 5-12-07

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

Hole depth: 100 Well depth: 100 Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 60 feet Casing diameter: 16 inches Type of casing: PVC

Screen length: 40 feet Screen diameter: 16 inches Type of screen: PVC

Screen slot size: 0.37 inches Setting depth: From 60 feet to 100 feet

Type of completion (circle all applicable): Gravel packed Underscreened 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.

Pete Suppington 0430
 Print Name of Water Well Contractor and License No.

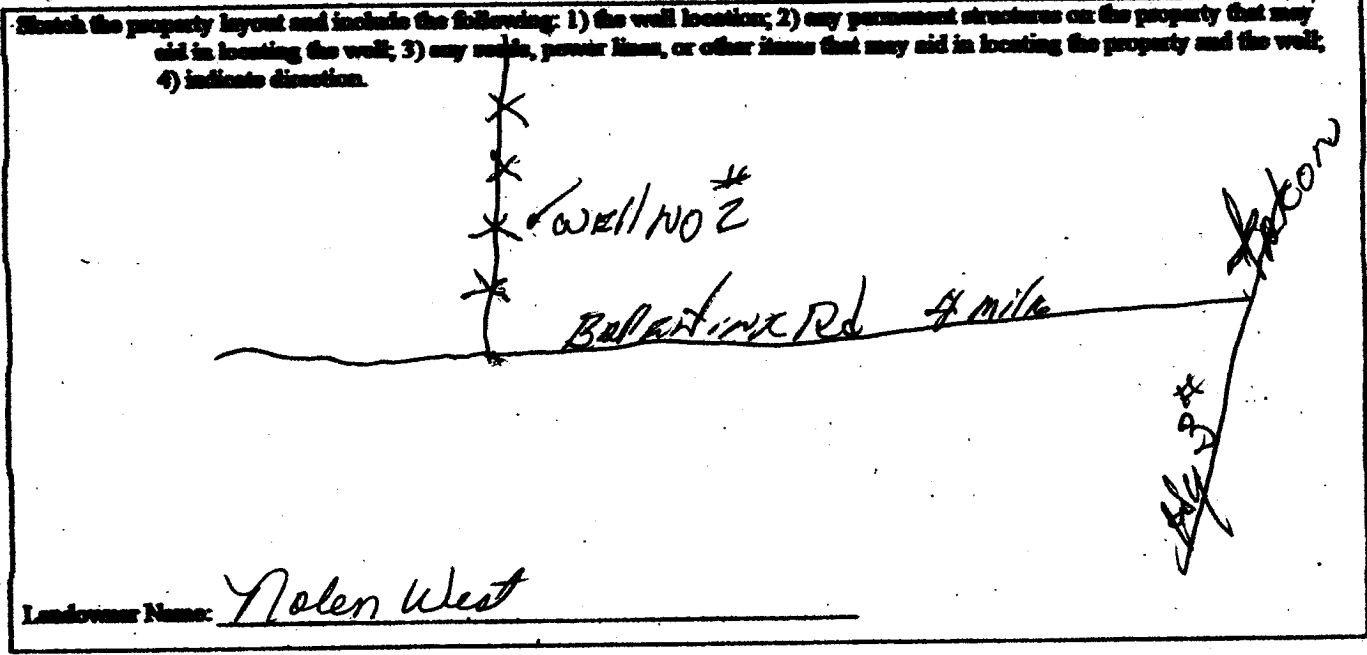
Pete Suppington
 Signature of Water Well Contractor


If well telescopes please detail below and show depths.

Ground Level GW 41782

Description of Formation Encountered	From	To
Clay	0	25
Coars SAND & GRAVEL	25	100

If more than one screen, show location of each on sketch




Signature of Well Well Contractor

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: Panola
 Permit #: 6W41782
 Driller: Petes Well Drilling
 Date completed: 5-12-07
Copy information from block on Part 1

For Office Use Only:

Aquifer: _____
 Well #: K-28
 Elevation: _____

This part of the report must be completed by a licensed water well contractor or a licensed pump installer. A copy of Part 1 of the report must be attached and both parts filed with the Department at the above address within 30 days of well completion.

Well Owner Information	Well Location
Owner Name: <u>Nolan West</u>	Latitude: <u>34.22.969</u> Longitude: <u>90.08.451</u>
Mailing Address: <u>West Rivers Farms</u> <u>266 Walnut Rd.</u> <u>Sardis MS 38666</u> <small>City State Zip Code</small>	Method of Lat/Long (check one): Conventional Survey _____ USGS quad _____ Hand-held GPS <input checked="" type="checkbox"/> Survey-grade GPS _____ _____ 1/4 _____ 1/4 Sec _____ T _____ R _____
Telephone No. <u>(662) 487-5234</u>	Distance Direction Nearest Town <u>4</u> Miles <u>E</u> of <u>Falcon</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 <u>Turbine</u>	Electric Motor Hand Tractor PTO
Centrifugal Rotary Flowing Well	Windmill Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u>60</u>
Date Pump Installed: <u>6-12-07</u>	Setting Depth: <u>70</u> feet
Rated Pump Capacity: <u>2200</u> Gallons Per Minute	Number of Stages: <u>2</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: _____	Air Line Electric Measuring Line <u>Steel Tape</u>
Static Water Level (A): <u>7</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.

DAVID P. HOLT 0-752P [Signature]
 Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer

Form: OLWR-SWR-1B

*Nolan West
Job # 7139*