

Power Line well

DEPAUL

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 #: G-138
L. S. Elevation: _____
E-log #: _____

County: YAZOO
Permit #: 60143189
Driller: J. NEWCOME 0-773
Date drilling completed: 4-15-09

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>Denny Paul Farms</u>	Latitude: <u>32° 51' 38"</u> Longitude: <u>90° 27' 11"</u>
Mailing Address: <u>4019 Whites Lane Rd</u>	Method of Lat/Long (circle one): Conventional Survey, <u>Hand-held GPS</u> , Survey-grade GPS
<u>Yazoo City, MS 39194</u>	USGS quad, <u>SE 1/4 NE 1/4 Sec 25 Twn 12N Rng 2W</u>
City State Zip Code	Distance Direction Nearest Town
Telephone No. <u>(601) 571-5494</u>	<u>2</u> Miles <u>W</u> of <u>YAZOO CITY</u>

Well Data

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

Date well drilling started: 4-15-09 Date well drilling completed: 4-15-09

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

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

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

Hole depth: 132 Well depth: 130 Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 90 feet Casing diameter: 16 inches Type of casing: PVC

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

Screen slot size: .050 inches Setting depth: From 80-100 feet to 110-130 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.

JOHN NEWCOME 0-773
Print Name of Water Well Contractor and License No.

John Newcome
Signature of Water Well Contractor

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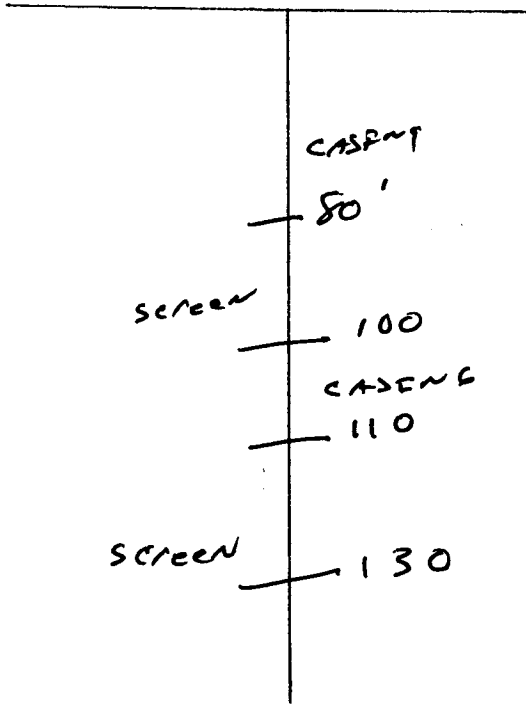
MAY 08 2009

BY: OLWR

G-138

If well telescopes please sketch below and show depths.

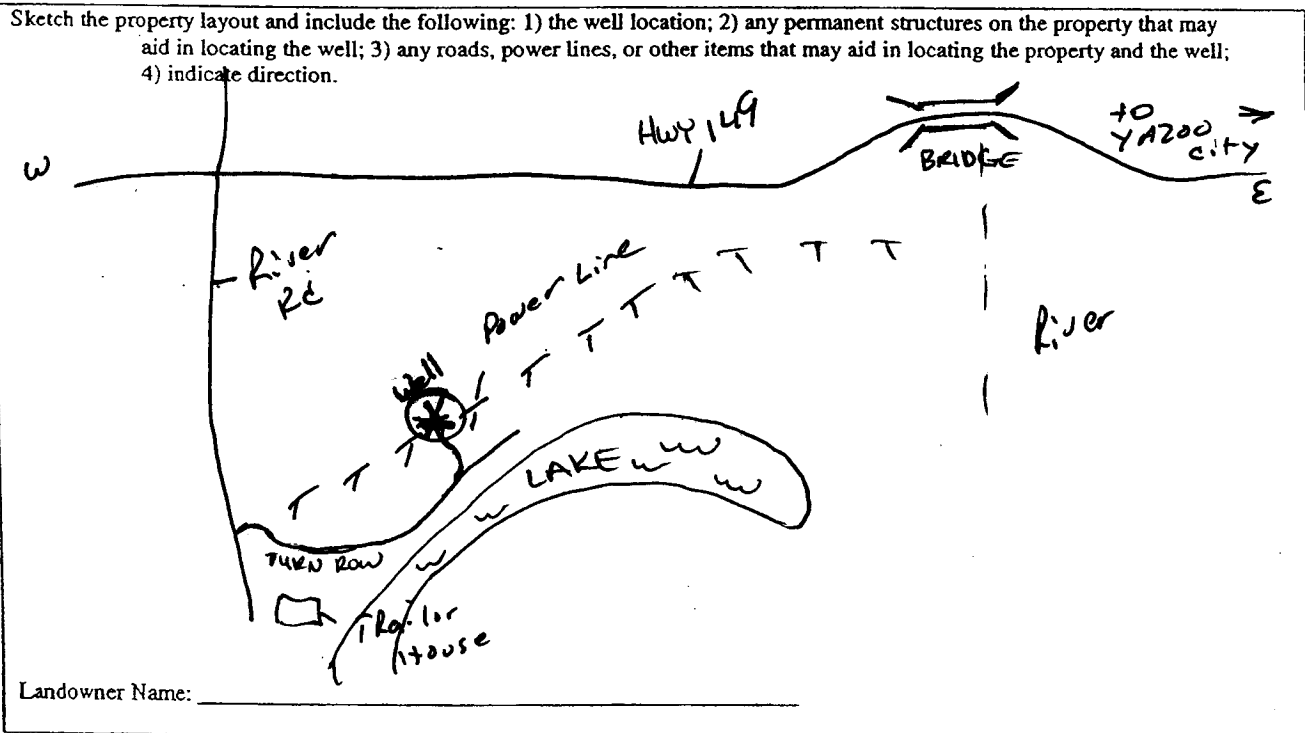
Ground Level



Description of Formations Encountered	From	To
TOP SOIL	0	10
CLAY-SAND MIX	10	30
MED. SAND	30	80
COARSE SAND	80	100
FINE SAND	100	110
COARSE SAND-GRAVEL	110	132

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: _____

John Newace
Signature of Water 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)

For Office Use Only:

Aquifer: _____
 Well #: G-138
 Elevation: _____

County: Yazoo
 Permit #: 62143189
 Driller: J. Newcome 0-713
 Date completed: 4-15-09

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>Denny Paul Farms</u>	Latitude: <u>32° 51' 38"</u> Longitude: <u>90° 27' 11"</u>
Mailing Address: <u>4019 Whites Lane Rd</u>	Method of Lat/Long (circle one): Conventional Survey,
<u>Yazoo City MS 39194</u>	USGS quad, <u>Hand-held GPS</u> , Survey-grade GPS
City State Zip Code	<u>SE</u> ¼ <u>NE</u> ¼ Sec <u>25</u> Twn <u>12N</u> Rng <u>2W</u>
Telephone No. (<u>662</u>) <u>571-5494</u>	Distance Direction Nearest Town
	<u>2</u> Miles <u>W</u> of <u>Yazoo City</u>

Pump Type Circle one	Power Type Circle one
Air Lift Jet Submersible	Diesel Engine Gasoline Engine Natural Gas
Bucket Piston <u>Turbine</u>	<u>Electric Motor</u> Hand Tractor PTO
Centrifugal Rotary Flowing Well	Windmill Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u>600</u>
Date Pump Installed: <u>4-15-09</u>	Setting Depth: <u>70</u> feet
Rated Pump Capacity: <u>2800</u> Gallons Per Minute	Number of Stages: <u>1</u>

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

Comp Rowe 0-711P
 Print Name of Pump Installer and License No. (if applicable)

[Signature]
 Signature of Pump Installer

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MAY 08 2009

BY: OLWR