

De PAUL Pivot  
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 #: L-88  
L. S. Elevation: \_\_\_\_\_  
E-log #: \_\_\_\_\_

County: HUMPHREYS  
Permit #: 66 41704  
Driller: J. NEWCOME 0-773  
Date drilling completed: 3-14-07

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° 56' 05"</u> Longitude: <u>090° 29' 55"</u>
Mailing Address: <u>4019 WHITES LANE RD</u> <u>YAZOO CITY, MS 39194</u> City State Zip Code	Method of Lat/Long (circle one): Conventional Survey, USGS quad: <u>Hand-held GPS</u> Survey-grade GPS <u>NW 1/4 SW 1/4 Sec 2734</u> Twn <u>13N</u> Rng <u>3W</u>
Telephone No: <u>662-571-5494</u>	Distance: <u>1</u> Miles Direction: <u>N</u> of Nearest Town: <u>LAKE CITY</u>

Well Data

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

Date well drilling started: 3-14-07 Date well drilling completed: \_\_\_\_\_

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: 153 Well depth: 150 Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 120 feet Casing diameter: 16 inches Type of casing: PVC

Screen length: 30 feet Screen diameter: 16 inches Type of screen: PVC

Screen slot size: 050 inches Setting depth: From 110-120 feet to 130-150 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.

J. Newcome  
Signature of Water Well Contractor

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Well #: L-88  
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County: HUMPHREYS  
Permit #: GW41704  
Driller: J. NEWCOME 0-773  
Date drilling completed: 3-14-07

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° 56' 05"</u> Longitude: <u>090° 29' 55"</u>
Mailing Address: _____ <u>4019 WHITE'S LANE RD</u> <u>YAZOO CITY, MS 39194</u> City State Zip Code	Method of Lat/Long (circle one): Conventional Survey, USGS quad: <u>Hand-held GPS</u> Survey-grade GPS <u>NW 1/4 SW 1/4 Sec 27 34 Twn 13N Rng 3W</u>
Telephone No: <u>601-571-5494</u>	Distance Direction Nearest Town <u>1</u> Miles <u>N</u> of <u>LAKE CITY</u>

Well Data

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

Date well drilling started: 3-14-07 Date well drilling completed: \_\_\_\_\_

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: 153 Well depth: 150 Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 120 feet Casing diameter: 16 inches Type of casing: PVC

Screen length: 30 feet Screen diameter: 16 inches Type of screen: PVC

Screen slot size: 0.50 inches Setting depth: From 110-120 feet to 130-150 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.

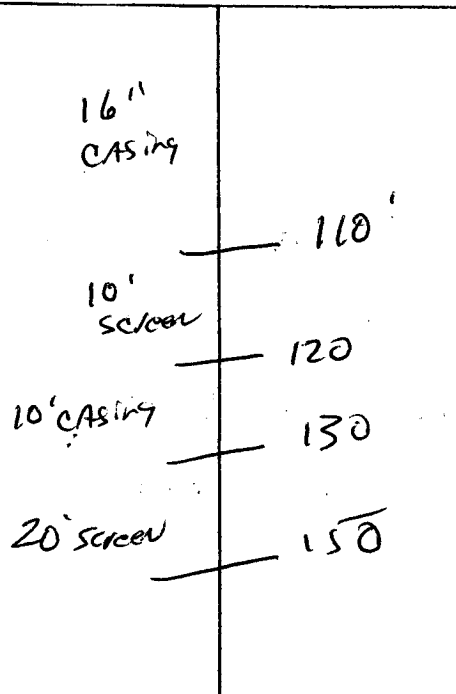
[Signature]  
Signature of Water Well Contractor

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BY: OLWF

If well telescopes please sketch below and show depths.

L-

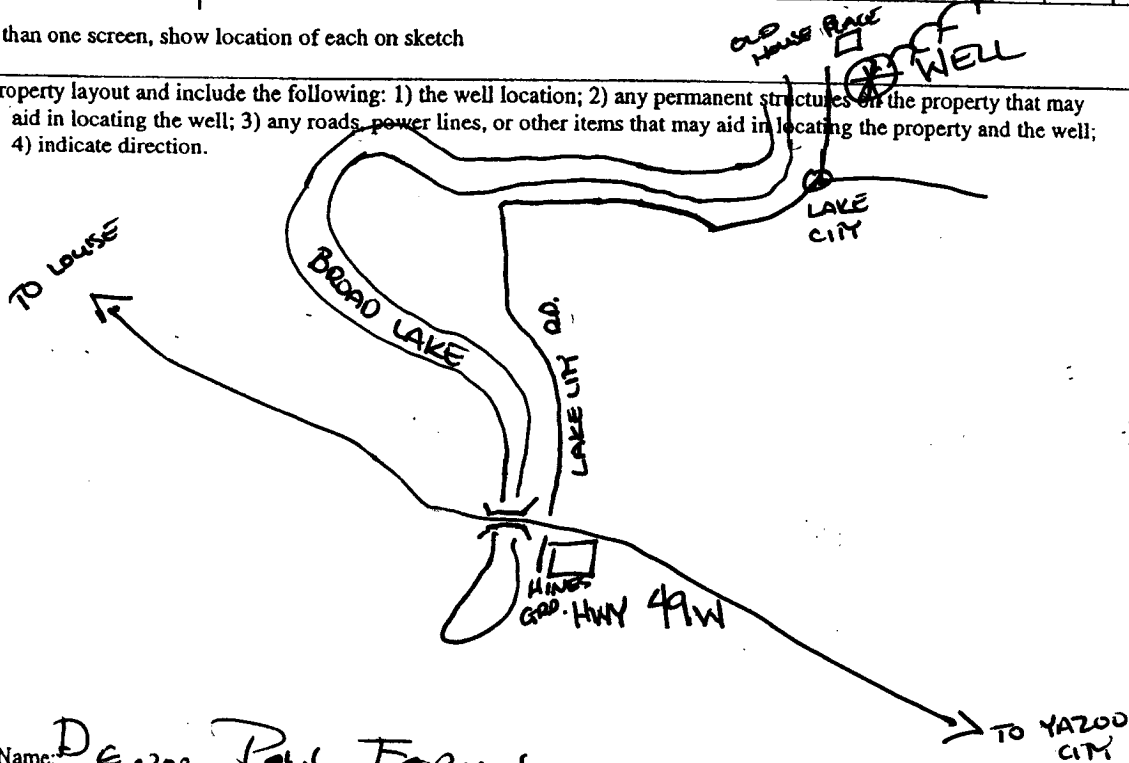
Ground Level



Description of Formations Encountered	From	To
Top Soil	0	10
Mix CLAY	10	28
Fine Sand	28	100
COARSE Sand	110	120
Fine Sand	120	130
COARSE Sand	130	150
Gray CLAY	150	153

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.



Dennis Paul Farms  
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)

County: HUMPHREYS  
 Permit #: GW 41704  
 Driller: J. NEWCOMB #773  
 Date completed: 3-14-07

For Office Use Only:

Aquifer: \_\_\_\_\_  
 Well #: L-88  
 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>Denny Paul Farms</u>	Latitude: <u>32-56-05</u> Longitude: <u>090-29-55</u>
Mailing Address: <u>4019 WHITE LAKE RD</u>	Method of Lat/Long (circle one): Conventional Survey,
<u>Yazoo City, Ms. 39194</u>	USGS quad, Hand-held GPS, Survey-grade GPS
City State Zip Code	<u>NW 1/4 SW 1/4 Sec 27 Twn 13N Rng 3W</u>
Telephone No: <u>662-571-5494</u>	Distance Direction Nearest Town
	<u>1</u> Miles <u>N</u> of <u>LAKE CITY</u>

Pump Type Circle one	Power Type Circle one
Air Lift Jet Submersible	<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>12.5</u>
Date Pump Installed: <u>3-15-07</u>	Setting Depth: <u>60</u> feet
Rated Pump Capacity: <u>1500</u> Gallons Per Minute	Number of Stages: <u>3</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>ft</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.

Greg Rowe #710-P [Signature]  
 Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer

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BY: OLWR