

Bluton
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: A 217
Well #: _____
L. S. Elevation: _____
E-log #: _____

County: Sharkey
Permit #: GW-45685
Driller: J. Newcome
Date drilling completed: 8-14-12

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>Caselli and Caselli</u>	Latitude: <u>33° 06' 47"</u> Longitude: <u>090° 52' 56"</u>
Mailing Address: <u>373 Sago road</u>	Method of Lat/Long (circle one): Conventional Survey, <input type="checkbox"/> USGS quad, <u>Hand-held GPS</u> , Survey-grade GPS <input checked="" type="checkbox"/>
<u>Nitta Yuma, MS 38721</u> City State Zip Code	USGS quad: <u>NE 1/4 SE 1/4 Sec 36 Twn 14N Rng 07W</u>
Telephone No. () _____	Distance Direction Nearest Town <u>1</u> Miles <u>S.W.</u> of <u>N. Yuma</u>

Well Data

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

Date well drilling started: 8-14-12 Date well drilling completed: 8-14-12

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: 123 Well depth: 12 Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 80 feet Casing diameter: 14 inches Type of casing: Pvc

Screen length: 40 feet Screen diameter: 14 inches Type of screen: Pvc

Screen slot size: .050 inches Setting depth: From 80 feet to 120 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: OLWR

STATE WELL REPORT

Part 2

County: Sharkey
 Permit #: G.W.-45685
 Driller: S. Newcome 0-773
 Date completed: 8-15-12

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 #: A217
 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>Caselli and Caselli</u>	Latitude: <u>33°00'47"</u> Longitude: <u>90°52'56"</u>
Mailing Address: <u>373 Sago Road</u>	Method of Lat/Long (circle one): Conventional Survey.
<u>Nitta Yuma, MS 38721</u>	USGS quad, <u>Hand-held GPS</u> Survey-grade GPS
City State Zip Code	<u>NE 1/4 SE 1/4 Sec 36 Twn 14N Rng 07W</u>
Telephone No. () _____	Distance Direction Nearest Town
	<u>1 Miles S.W. of Nitta Yuma</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>60^{hp}</u>
Date Pump Installed: <u>8-15-12</u>	Setting Depth: <u>60</u> feet
Rated Pump Capacity: <u>2500</u> Gallons Per Minute	Number of Stages: <u>1</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: _____	<u>Air Line</u> 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)]: _____ 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.

Hubbard Stephens 741-P Hubbard Stephens
 Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer

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Internet Mapping Framework



Legend

- County Boundaries
- Township
- Public Land Survey System
- MS One Call Natchez Trace parkway
- MS One Call Interstate Highway
- MS One Call US / State Highway
- MS One Call 3 digit State Highway
- MS One Call County Roads and Streets
- Incorporated Cities
- Other Urban (non-incorporated)
- NHD Other Areas (dbi streams and inun)
- adams07_m.sid
- alcorn07_m.sid
- amite07_m.sid
- attala07_m.sid
- benton07
- bolivar07_m.sid
- calhoun07_m.sid
- carroll07_m.sid
- chickasaw07_m.sid
- choctaw07_m.sid
- claiborne07_m.sid
- clarke07_m.sid



Scale: 1:32,889



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