

## State Well Report

## Part 1 - Driller's Log

Mississippi Department of Environmental Quality  
Office of Land and Water ResourcesP.O. Box 2309  
Jackson, MS 39225  
(601)961- 5210  
(601)961- 5228 (fax)

For Office Use Only:

Aquifer: 5 157

Well #: \_\_\_\_\_

L. S. Elevation: \_\_\_\_\_

E-log #: \_\_\_\_\_

County: BolivarPermit #: GW-45772Driller: J. NEWCOME 0.773Date drilling completed: 4.3.2012

State Law requires that this report be prepared by the license holder responsible for the work and filed with the Department at the above address within 30 days of completion of drilling of the well or borehole.

## Information on Well Owner

(Landowner if borehole is not for a water well)

Owner Name: Nand N FarmsMailing Address: 627 Stringtown RdBenoit MS 38725  
City State Zip Code

Telephone No. ( ) \_\_\_\_\_

## Well or Borehole Location

Latitude: 33° 33' 40" Longitude: 90° 57' 50"

Method of Lat/Long (circle one): Conventional Survey,

USGS quad, Hand-held GPS, Survey-grade GPSSE  $\frac{1}{4}$  SW  $\frac{1}{4}$  Sec 19 Twn 20N Rng 07WDistance 7 Miles Direction S.E. of Nearest Town Scott

## Well / Borehole Data

Date drilling started: 4.3.2012 Date drilling completed: 4.3.2012 Hole depth: 120 Hole diameter: 20"Location of the source of any surface water used for drilling: DITCHMethod of dosing and volume of Chlorine used in drilling and development: CHLORINE TABLETSLogs run (circle all applicable): No log run Electric Gamma Ray Density Sonic Neutron Other: \_\_\_\_\_

Name of organization running log(s): \_\_\_\_\_

Purpose of borehole (check one): Water Well ☒ Geotechnical/Geological Investigation \_\_\_\_\_ Ground Source Heat Pump \_\_\_\_\_

Seismic Survey \_\_\_\_\_ Other (describe) \_\_\_\_\_

*If drilling is not related to water well construction, skip the remainder of this block*Purpose of Well (check one): Home \_\_\_\_\_ Industrial \_\_\_\_\_ Public Supply \_\_\_\_\_ Irrigation ☒ Fish Culture \_\_\_\_\_ Other: \_\_\_\_\_

If a flowing well, 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: \_\_\_\_\_

Well depth: 115 Well grouted to a depth of 10 feet Type of grout (circle one): Neat Cement Bentonite MixCasing length: 85 feet Casing diameter: 10 inches Type of casing: P.V.C.Screen length: 30 feet Screen diameter: 10 inches Type of screen: P.V.C.Screen slot size: .050 inches Setting depth: From 85 feet to 115 feetType 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 next page*

Form: OLWR-SWR-1A (04/08)

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**Signature of Licensee**

5157

## STATE WELL REPORT

## Part 2

**Pump Installer's Completion Report**  
 Mississippi Department of Environmental Quality  
 Office of Land and Water Resources  
 P.O. Box 2309  
 Jackson, MS 39225  
 (601)961-5210  
 (601)961-5228 (fax)

County: BOLIVAR  
 Permit #: GW-45772  
 Driller: S. NEWCOME 0-773  
 Date completed: 4-3-2012

*Copy information from block on Part 1*

## For Office Use Only:

Aquifer: \_\_\_\_\_  
 Well #: 5157  
 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>N AND N FARMS</u>	Latitude: <u>33°33'40"</u> Longitude: <u>90°57'50"</u>
Mailing Address: <u>627 STRINGTOWN RD</u>	Method of Lat/Long (check one): Conventional Survey _____
<u>BENDIT MS 38725</u>	USGS quad _____, Hand-held GPS <u>X</u> , Survey-grade GPS _____
City State Zip Code	<u>SE</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$ Sec <u>19</u> T <u>20N</u> R <u>07W</u>
Telephone No. (____) _____	Distance Direction Nearest Town <u>7</u> Miles <u>SE</u> of <u>SCOTT</u>

Pump Type Circle one	Power Type Circle one
Air Lift Jet <u>Submersible</u>	Diesel Engine Gasoline Engine Natural Gas
Bucket Piston Turbine	<u>Electric Motor</u> Hand Tractor PTO
Centrifugal Rotary Flowing Well	Windmill Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u>15</u>
Date Pump Installed: <u>4/15/12</u>	Setting Depth: <u>70</u> feet
Rated Pump Capacity: <u>800</u> Gallons Per Minute	Number of Stages: _____

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)]: _____ 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	

This is for (circle one): New Well Replacement of Existing Pump Repair of Existing Pump

I HEREBY CERTIFY that the above statements are true to the best of my knowledge.

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

[Signature]  
 Signature of Pump Installer

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Form: OLWR-SWR-1C(07-09) 2012

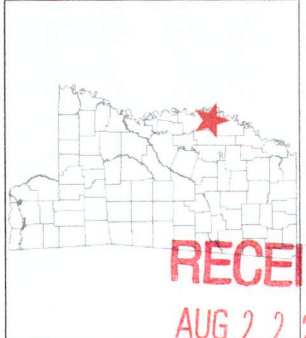
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**MARIS**  
Online Maps

**Internet Mapping Framework**



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**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 (db 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
- clarke07\_m.sid
- clarke07\_m.sid



Scale: 1:32,889

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