

State Well Report

Part 1 - Driller's Log

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)

For Office Use Only:

Aquifer: 5164
Well #: _____
L. S. Elevation: _____
E-log #: _____

County: BOLIVAR
Permit #: GW-463951
Driller: J. NEWCOME 0.773
Date drilling completed: 7.24.2012

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 <i>(Landowner if borehole is not for a water well)</i>	Well or Borehole Location
Owner Name: <u>H+H Farms #2</u>	Latitude: <u>33.32.16</u> Longitude: <u>90.57.44</u>
Mailing Address: <u>P.O. Box 118</u>	Method of Lat/Long (circle one): Conventional Survey, <u>Hand-held GPS</u> , Survey-grade GPS
City: <u>Benoit</u> State: <u>MS</u> Zip Code: <u>38725</u>	USGS quad, <u>Hand-held GPS</u> , Survey-grade GPS
Telephone No. () _____	<u>NW</u> 1/4 <u>SE</u> 1/4 Sec <u>31</u> Twn <u>20N</u> Rng <u>07W</u>
	Distance <u>10</u> Miles Direction <u>SE</u> of Nearest Town <u>SCOTT, MS</u>

Well / Borehole Data

Date drilling started: 7.24.12 Date drilling completed: 7.24.12 Hole depth: 112 Hole diameter: 24"

Location of the source of any surface water used for drilling: CANAL

Method of dosing and volume of Chlorine used in drilling and development: CHLORINE TABLETS

Logs 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: 110 Well grouted to a depth of 10 feet Type of grout (circle one): Neat Cement Bentonite Mix

Casing length: 70 feet Casing diameter: 16 inches Type of casing: P.V.C.

Screen length: 40 feet Screen diameter: 16 inches Type of screen: P.V.C.

Screen slot size: .050 inches Setting depth: From 70 feet to 110 feet

Type of completion (circle all applicable): Gravel packed Underreamed Telescoped Open hole Natural Development

Other (describe): _____

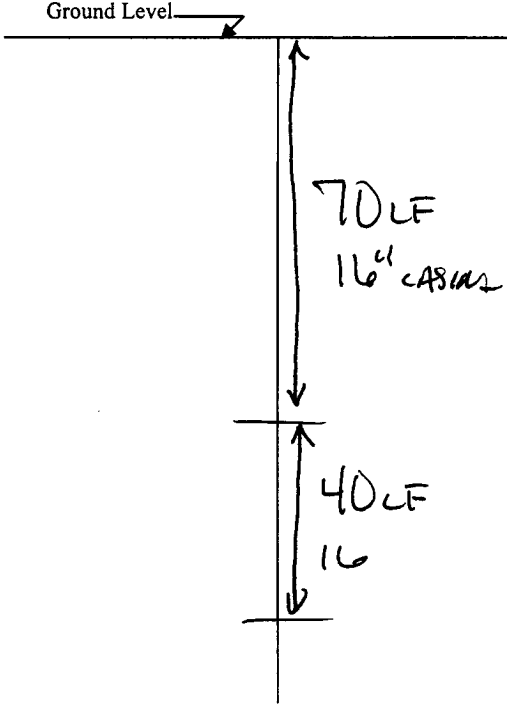
Top of lap pipe or reduction in casing: _____ feet. *If telescoped or more than one screen, describe on next page*

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5164

The sketch below only required for water wells

If well telescopes, show depths on sketch.



Description of formations encountered must be provided for all wells and boreholes, unless specifically exempted by regulations

Description of Formations Encountered	From (depth)	To (depth)
TOP SOIL	Ground Level	10
CLAY	10	30
SAND	30	65
MED. COARSE SAND / FINE SAND	65	109
BOTTOM	109	112

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

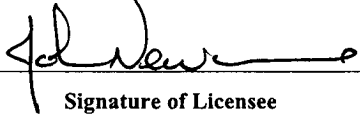
Sketch the property layout and include the following: 1) the well location; 2) any permanent structures on the property that may aid in locating the well; 3) any roads, power lines, or other items that may aid in locating the property and the well; 4) a north arrow.

SEE MAP

Landowner Name: _____

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

I certify that the well/borehole was drilled, constructed, and completed in accordance with all applicable requirements of the Mississippi Department of Environmental Quality and the Mississippi Department of Health regulations, if applicable, and state laws.

JOHN NEWCOME 0-773 7.24.2012 

Print Name of Responsible Licensee and License No. Date Signature of Licensee

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: Bolivar
 Permit #: GW-416395
 Driller: J. Newcome 0773
 Date completed: 7-25-2012

For Office Use Only:

Aquifer: _____
 Well #: 5164
 Elevation: _____

This report should be prepared by the pump installer in _____ and filed with the Department within 30 days of the installation of pump.

Well Owner Information

Owner Name: HH Farms #2
 Mailing Address: P.O. Box 118
Benoit MS 38725
City State Zip Code
 Telephone No. () _____

Well Location

Latitude: 33-32-16 Longitude: 90-57-44
 Method of Lat/Long (circle one): Conventional Survey.
 USGS quad, Hand-held GPS, Survey-grade GPS
NW 1/4 SE 1/4 Sec 31 Twn 20N Rng 07W
 Distance Direction Nearest Town
10 Miles S.E. of Scott

Pump Type
Circle one

Air Lift Jet Submersible
 Bucket Piston Turf
 Centrifugal Rotary Flowing Well
 Other (specify): _____
 Date Pump Installed: 7-25-2012
 Rated Pump Capacity: 3000 Gallons Per Minute

Power Type
Circle one

Diesel Engine Gasoline Engine Natural Gas
 1 1000 Hand Tractor PTO
 Windmill Other (specify): _____
 Horse Power Rating of Motor: 60 hp
 Setting Depth: 70 feet
 Number of Stages: 1

Pump Test Data

Date Well Tested: _____
 Static Water Level (A): _____ Feet Below Land Surface
 Pumping Water Level (B): _____ Feet Below Land Surface
 Drawdown [(B) - (A)]: _____ Feet Below Land Surface
 Test Pumping Rate: _____ Gallons Per Minute
 Duration of Pump Test (minimum 4 hours): _____ hours

Method of Measuring Water Level
Circle one

Air Line Electric Measuring Line Steel Tape
 Other (specify): _____
 For flowing well, measured shut in head: _____ feet
 _____ GPM with a drawdown of _____ feet after _____ hours of pumping

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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BY: OLWR

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
- clalborne07_m.sid
- clarke07_m.sid

Scale: 1:32,889



Map center: 386893, 1416125

This map is a user generated static output from an Internet mapping site and is for general reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable. THIS MAP IS NOT TO BE USED FOR NAVIGATION.

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