County: Washington

Permit #: GN- 45450 /

Driller: 3. NEwcome 0.773

Date drilling completed: 6-23-2011

## **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:		
Well #:	N155	
L. S. Elevatio	on:	
E-log #:		

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.

Department at the above address within 30 days of comp	oletion of drilling of the well or borehole.			
Information on Well Owner	Well or Borehole Location			
(Landowner if borehole is not for a water well)	Latitude: 33 · 09 · 33 " Longitude: 90 · 59 · 04 "			
Owner Name Oppssum Ridge Farms	Method of Lat/Long (circle one): Conventional Survey,			
Mailing Address: 134 Curry Rd.	USGS quad, Hand-held GPS, Survey-grade GPS			
1111 10 005 24740	SE 4 SE 4 Sec 11 / Twn 15 N Rng 08 W			
Hollardale NS 38748 City State Zip Code	Distance Direction Nearest Town  8 Miles W of HOLLANDALE			
Telephone No. ()				
Well / Bore	hole Data			
Date drilling started: 6.23-2011 Date drilling completed: 6.23-2	on Hole depth: 122 Hole diameter: 24"			
Location of the source of any surface water used for drilling: RCE Method of dosing and volume of Chlorine used in drilling and devel	FIELD  opment: CHEORING TACKETS			
Logs run (circle all applicable). No log run Electric Gamma Ray Name of organization running log(s).	Density Sonic Neutron Other:			
Purpose of borehole (check one): Water Well (Geotechnical/Geole	ogical Investigation Ground Source Heat Pump			
Seismic Survey Other (describe)				
Purpose of Well (check one): Home Industrial Public Supply Irrigation.X Fish Culture Other:				
If a flowing well, method of flow regulation: ValveO	ther (describe)			
Static Water Level:feet above or below (circle one) l	and surface Date measured:			
Method of Measurement (circle one) steel tape electric tape air line other:				
Well depth: 120 Well grouted to a depth of 10 feet Type of grout (circle one): Neat Cement Bentonite Mix				
Casing length: 60 feet Casing diameter: 16				
Screen length: 40 feet Screen diameter: 16 inches Type of screen: 7.V.C.				
Screen slot size:	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 tel.	escoped or more than one screen, describe on next page			

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



OCT 1 3 2011



IJ well telescopes, sho	w aepth	s on sketch.	
Ground Level	.,		
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Description of Formations Encountered	From (depth)	Γο (depth)
TOP SOIL	Ground Level	10
CLAY	10	40
FINE SALLY	40	70
CLAY MED. SAND	70	80
COARSE SAND PRIBLES	පිට	120
BOTTOM	120	127
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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

0773

6-23-2011

Signature of Licenses

Print Name of Responsible Licensee and License No.

Date

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County: Washington
Permit #: 45450
Driller: J. Newcome
Date completed: 6/23/11

## 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)

For Office Use Only:
Aquifer:
Well#: N 155
Elevation:

Copy information from block on Part 1 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 Owner Name: Oppossum Rida Latitude: 33009.33.1 Longitude: 90059.04.1 Mailing Address: 134 Curry Rd. Method of Lat/Long (check one): Conventional Survey , USGS quad\_\_\_\_, Hand-held GPS J, Survey-grade GPS\_\_\_ GE 4 SE 4 Sec II T I SN R OBW Nearest Town Distance Direction 8 Miles W of Hollandale Telephone No. ( ) Power Type Pump Type Circle one Circle one Submersible Diesel Engine Gasoline Engine Natural Gas Air Lift Jet Turbine Electric Motor Hand Tractor PTO Bucket Piston Windmill Other (specify): Centrifugal Rotary Flowing Well Horse Power Rating of Motor: Other (specify): Setting Depth: Date Pump Installed: Rated Pump Capacity: \_\_\_\_\_\_ 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. Drawdown [(B) - (A)]: \_\_\_\_\_Feet Below Land Surface Gallons Per Minute \_\_\_\_GPM with a drawdown of Well yielded Duration of Pump Test (minimum 4 hours): \_\_\_\_\_hours New Well Replacement of Existing Pump Repair of Existing Pump

	This is for (effect one).	IACM AACII	Replacement of Existing I unip	repull of Existing i	ump
I H	EREBY CERTIFY that the	above stateme	ents are true to the best of my knowledge.		

Name of Puma Installer and License No. (if applicable)

Form: OLWR-SWR-19