| County: Ollowcock | Part 1 – Driller's Log | | For Office Use Only: | | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|--------------------------------------------|-------------------------------------------------------|--|--|
| County: County | | at of Environmental Quality | Aquifer: | | |
| Permit #: | Office of Land and Water Resources | | 11 281 | | |
| Driller: Decarde 1000 | | 3ox 10631 | Well #: 14 . 5 0 1 | | |
| 0.10.57 | | 4S 39289-0631 | L. S. Elevation: | | |
| Date drilling completed: 4-19-0.7 | | 961-5210 4-6938 (fax) | E-log #: | | |
| | (601)33 | 4-0730 (Iax) | E-log #: | | |
| State Law requires that this repor | | | | | |
| Department at the above address | | | | | |
| Information on Well Owner (Landowner if borehole is not for a water well) | | Well or Bo | rehole Location | | |
| | | Latitude:°' | " Longitude:'" | | |
| Owner Name Waltat 201 | Legenmonth | | | | |
| Mailing Address: UH W. (| Mailing Address: W91 W. Granda | | Method of Lat/Long (circle one): Conventional Survey, | | |
| | | USGS quad, Hand-held GPS, Survey-grade GPS | | | |
| Banget A | 110 IMS | | | | |
| City State Zip Code | | Distance Direction Nearest Town Miles | | | |
| , , , |)/^\J | | of Latheshore | | |
| Telephone No. (<u>228) 467-</u> | 11097 | | | | |
| 0 0 | Well / Bore | | 1 | | |
| Date drilling started: 4-19-07 Date drilling completed: 9-19-07 Hole depth: 110 Hole diameter: 4 | | | | | |
| · | 0.1 | | | | |
| Location of the source of any surface water used for drilling: Location of the source of any surface water used for drilling: Location of dosing and volume of Chlorine used in drilling and development: | | | | | |
| Logs run (circle all applicable): No log run Electric Gamma Ray Density Sonic Neutron Other: | | | | | |
| Purpose of borehole (check one): Water Well Geotechnical/Geological Investigation Ground Source Heat Pump | | | | | |
| Seismic S | Survey Other (describe |) | | | |
| If drilling is not related to water well construction, skip the remainder of this block | | | | | |
| Purpose of Well (check one): HomeIndustrial Public Supply Irrigation Fish Culture Other: | | | | | |
| If a flowing well, method of flow regulation: Valve Other (describe) | | | | | |
| Static Water Level:feet above or below (sircle one) land surface Date measured:9-19-07 | | | | | |
| Method of Measurement (circle one) steel tape electric tape air line other: | | | | | |
| Well depth: Well grouted to a depth of feet Type of grout (circle one): Neat Cement Bentonite | | | | | |
| Casing length: 100 feet Casing diameter:inches Type of casing: | | | | | |
| Screen length: | | | | | |
| Screen slot size: | | | | | |
| Type of completion (circle all applicable): Gravel packed Underreamed Telescoped Open hole Natural Development | | | | | |
| Other (describe): | | | | | |

Top of lap pipe or reduction in casing: ___

State Well Report

RECEWEW-1

feet. If telescoped or more than one screen, describe on next page

JAN 2 2 2008

BY: OLWR

The sketch below only required for water wells

If well telescopes, show denths on sketch. Ground Level

| Description of for | mations encoun | <u>tered must be</u> | provided for all |
|--------------------|--------------------|----------------------|-------------------|
| wells and borehol | les, unless specif | ically exempte | ed by regulations |

| Description of Formations Encountered | From (depth) | To (depth) |
|---------------------------------------|--------------|--------------------------------------------------|
| ^ | Ground Level | |
| . MUD. | 0 | 70 |
| SHUD | 7.0 | 60 |
| 12 COLY | 100 | 97 |
| SIAN N | 00 | 10 |
| | 1 1 | |
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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 per aid in locating the well: 3) any roads, power lines, or other items that m 4) a north arrow. | manent structures on the property that may lay aid in locating the property and the well: |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|
| Landowner Name: Waltat Bu Mumanity | |
| Landowner Name: Wallut Tol Will Mining | Form: OLWR-SWR-1 |

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

Print Name of Responsible Licensee and License No.

Date

Signature of Licensee

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BY: OLWR

STATE WELL REPORT Part 2 For Office Use Only: **Pump Installer's Completion Report** Mississippi Department of Environmental Quality Permit # Aquifer: Office of Land and Water Resources P.O. Box 10631 Well #: Jackson, MS 39289-0631 Date completed: (601)961-5210 Elevation: (601)354-6938 (fax) 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 Location Well Owner Information Latitude:_ _Longitude:_ Mailing Address: Method of Lat Long (check one): Conventional Survey USGS quad_____, Hand-held GPS____, Survey-grade GPS____ Distance Direction Nearest Town 467-9697 Telephone No. (Pump Type Power Type Circle one Circle one Air Lift Submersible Diesel Engine Gasoline Engine Natural Gas Bucket Piston Electric Motor Turbine Hand Tractor PTO Centrifugal Rotary Flowing Well Windmill Other (specify): Other (specify): Horse Power Rating of Motor: Date Pump Installed: Setting Depth: 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 Drawdown [(B) - (A)]: _____Feet Below Land Surface For flowing well, measured shut in head: ____ Test Pumping Rate: _____ Gallons Per Minute GPM with a drawdown of

Duration of Pump Test (minimum 4 hours): ______hours

Print Name of Pump Installer and License No. (if applicable)

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

Signature of Pump Installer

JAN 2 2 2008

_feet after _____hours of pumping

BY: OLWR