| ·<br>•  |   |   |  |  |  |  |
|---|---|---|--|--|--|--|
| 1 1132  | Vell Report Oriller's Log                   | Office Use Only:                              |  |  |  |  |
| Mississippi Departmen   | nt of Environmental Quality   Aquifer:      |   |  |  |  |  |
|   | and Water Resources                         | - <i>839</i>                                  |  |  |  |  |
| Driller F 17 C DC/C1 VC V C 1 ACV C 1   | 30X 10031                                   |   |  |  |  |  |
| 1   | 1S 39289-0631 L. S. Elevation 961-5210      | on:   |  |  |  |  |
|   |   |   |  |  |  |  |
| (601)354-6938 (fax) E-log #:  |   |   |  |  |  |  |
| State Law requires that this report be prepared by the lic<br>Department at the above address within 30 days of com |   |   |  |  |  |  |
| Information on Well Owner   | Well or Borehole Locati                     | on  |  |  |  |  |
| (Landowner if borehole is not for a water well)   | Latitude:o'" Longitude:                     | o , ,,  |  |  |  |  |
| Owner Name Hudy Smithie   | Lantide Longitude.                          |   |  |  |  |  |
| Mailing Address: Nelson Pr.   | Method of Lat/Long (circle one): Convention | onal Survey,                                  |  |  |  |  |
| Mailing Address: // WI Sin Mi   | USGS quad, Hand-held GPS, Survey            | -made GPS                                     |  |  |  |  |
|   | · · · · · · · · · · · · · · · · · · ·       | _   |  |  |  |  |
| melanh me   | ¼¼ Sec_ <u>l2</u> Twn_ <u>3</u> A           | Rng 8 E                                       |  |  |  |  |
| Milomb ms/<br>City State Zip Code   | Distance Direction Nearest                  | own   |  |  |  |  |
| -   | Distance Direction Nearest T                | ub.   |  |  |  |  |
| Telephone No. ()_   |   |   |  |  |  |  |
| Well / Boro   | hole Data                                   |   |  |  |  |  |
| Date drilling started: 19-06 Date drilling completed: 19-06 Hole depth: 90 Hole diameter: 811                       |   |   |  |  |  |  |
| Location of the source of any surface water used for drilling:  |   |   |  |  |  |  |
| Method of dosing and volume of Chlorine used in drilling and deve   | opment:                                     |   |  |  |  |  |
| 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 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 C   | 1 ~   |   |  |  |  |  |
| Static Water Level:feet above or below (circle one)   | and surface Date measured: $1-9-0$          | <u>6,                                    </u> |  |  |  |  |
| Method of Measurement (circle one) steel tape electric tape   | air line other:                             |   |  |  |  |  |
|   | of grout (circle one): Neat Cement Bentoni  | e Mix   |  |  |  |  |
| Casing length:  |   |   |  |  |  |  |
| Screen length: 20' feet Screen diameter: 4"   | inches Type of screen:Pvc                   |   |  |  |  |  |
| Screen slot size: Ol %12 inches Setting depth: From _   | 70 feet to 90                               | feet  |  |  |  |  |

Type of completion (circle all applicable): Gravel packet

Top of lap pipe or reduction in casing: \_

Other (describe):

Form: OLWR-SWR-1A

Underreamed Telescoped Open hole Natural Development

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

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| The sketch | below | only | required | for | water | wells |
|------------|-------|------|----------|-----|-------|-------|
|            |       |      |          |     |       |       |

If well telescopes, show depths on sketch. Ground Level-

## 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) |
|---------------------------------------|--------------|------------|
|                                       | Ground Level |            |
| clwy                                  | 0            | 20         |
| Beend,                                | 20           | 40         |
| gravel                                | 40           | 60         |
| The sand                              | 60           | 20         |
| Curse sand t gravel                   | 70           | 90         |
| .0                                    |              |            |
|                                       |              |            |
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|                                       |              |            |
|                                       |              |            |

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

| Sketch the property layout and include the following: 1) aid in locating the well; 3) any roads, pow 4) a north arrow. |      |       |              |
|--|------|-------|--------------|
|  |      |       | V = Hausesiy |
|  |      |       | 243,4        |
| NelsonDr   |      |       |              |
| New  |      |       |              |
|  |      |       |              |
| Landowner Name: Andy Smthre  | - 33 | Form: | DLWR-SWR-1A  |

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.

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## STATE WELL REPORT Part 2 County: For Office Use Only: **Pump Installer's Completion Report** Mississippi Department of Environmental Quality Aquifer: Office of Land and Water Resources P.O. Box 10631 Date completed: 1-9-06 Jackson, MS 39289-0631 (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 Owner Information Well Location Owner Name: Hndy Latitude: \_\_ Longitude:\_ Mailing Address: Method of Lat/Long (check one): Conventional Survey\_\_\_\_, USGS quad , Hand-held GPS , Survey-grade GPS 1/4 \_\_\_\_\_ 1/4 Sec 12 T 3N R 8E Zip Code Distance Miles East of M Combi Telephone No. (\_\_\_\_)\_ Pump Type Power Type Circle one Circle one Air Lift Jet Submersible Diesel Engine Gasoline Engine Natural Gas Bucket Piston Turbine Electric Motor Hand Tractor PTO Centrifugal Rotary Flowing Well Windmill Other (specify): \_ Other (specify): \_\_ Horse Power Rating of Motor: -22-06 Date Pump Installed: Setting Depth: feet 50 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 Well yielded \_\_\_\_\_GPM with a drawdown of \_\_\_\_\_feet after \_\_\_\_\_hours of pumping Duration of Pump Test (minimum 4 hours): \_\_\_\_\_hours I HEREBY CERTIFY that the above statements are true to the best of my knowledge

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

Form: OLWR-SWR-1B

are of Pump Installer

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