| County: HumpHrey S       |  |  |
|--------------------------|--|--|
| Permit #:                |  |  |
| Driller: MAT NICKles     |  |  |
| Date drilling completed: |  |  |

## **State Well Report**

Part 1

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)

| For Office Use Only: |  |  |
|----------------------|--|--|
| Aquifer:             |  |  |
| Well #: 6-75         |  |  |
| L. S. Elevation:     |  |  |
| E-log #:             |  |  |

State Law requires that this report be prepared by the driller in detail and filed with the Department within 30 days of completion of drilling of the well.

| 30 days of completion of drilling of the well.  | The second secon |  |
|---|--|--|
| Well Owner Information  | Well Location  |  |
| Owner Name Mr Wesley Hester Jr.   | Latitude: <u>33 • 07 ' 38 "</u> Longitude: <u>70 • 30 ' 39 "</u>   |  |
| Mailing Address: 1/05 First 3t.   | Method of Lat/Long (circle one): Conventional Survey,  |  |
|   | USGS quad, Hand-held GPS, Survey-grade GPS   |  |
| <u> </u>  | ¼¼ Sec_ <u>28</u> Twn <u>/5N</u> Rng_ <u>2</u> W   |  |
| Telephone No. ( <u>662</u> ) 247 - 2410   | Distance Direction Nearest Town  2 Miles North of Silver City MS   |  |
| Well I  | Pata   |  |
| Purpose of Well (circle one) Home Industrial Public Supply  | Irrigation Fish Culture Other:   |  |
| Date well drilling started: 5/26/05 Date w  | vell drilling completed: 5/27/05   |  |
| If flowing, method of flow regulation: Valve N   A Other (de  | escribe)   |  |
| Static Water Level:36feet above or below (circle one) la  | and surface Date measured: 5-27-05   |  |
| Method of Measurement (circle one) steel tape electric tape   |  |  |
| Hole depth: 670 Well depth: 670   | Well grouted to a depth offeet   |  |
| Type of grout (circle one): Cement Bentonite Mix  |  |  |
| Casing length: 200 feet Casing diameter: 4  | inches Type of casing: PYC SeH 40  |  |
| Screen length: 30 feet Screen diameter: 2   | _inches Type of screen:  |  |
| Screen slot size: • • • • S inches Setting depth: From _  | 640 feet to 670 feet   |  |
| Type of completion (circle all applicable): Gravel packed Underr  | earned 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 back of page                      |  |  |
| Logs run (circle all applicable): No log run Electric Gamma Ray Density Sonic Neutron Other:                                      |  |  |
| Name of organization running log(s):  |  |  |
| I certify that the well was drilled, constructed, and completed in accordance with all applicable requirements of the Mississippi |  |  |
| Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.                       |  |  |
| Robert Byars 0-543  | Robert Bepar   |  |
| Print Name of Water Well Contractor and License No.   | Signature of Water Well Contractor   |  |

FROM : B&B WELL AND PUMP INC.

FAX NO. : 601 247 1093

Jun. 07 2005 11:01AM P1

If well telescopes please sketch below and show depths.

| G | _ | 75 |
|---|---|----|
|   |   |    |

| Ground Leve       | el   |                       | Description of Formations Encountered | From           | To            |
|-------------------|--|-----------------------|---------------------------------------|----------------|---------------|
| i                 |  |                       | CINU                                  | C              | 44            |
| 1                 | ·  |                       | SANG                                  | <u> 40</u>     | 100           |
| l                 | į  | 180' 4" Pre           | P Gravel of GOAVEL                    | 100            | 150           |
| 1                 | 1  | , , -                 | CLAY                                  | 140            | 167           |
|                   |  | į.                    | SAND & CLAY                           | 167            | 280           |
| i                 |  |                       | med to course spand                   | 280            |               |
|                   |  | 1                     | SANDY SHE!                            | 320            |               |
|                   |  |                       | SAND & SHELL                          | 360            |               |
|                   | <u> </u>   |                       | Course SANO                           | 250            |               |
| , i               | <del>                                     </del> | 460 2 IN Pre          | Caurse SANO                           | 620            | 879           |
| İ                 | VV   | 1                     |                                       | <del>-  </del> | <del>  </del> |
|                   |  | · ·                   |                                       | <del></del>    | $\vdash$      |
|                   |  |                       |                                       |                | 1             |
|                   |  |                       |                                       |                | $\Box$        |
|                   |  |                       |                                       |                |               |
| -                 |  |                       |                                       |                |               |
|                   |  | D. Co. 3" 4 11 Savera |                                       |                |               |
|                   |  | Pre 2" Well some      |                                       |                |               |
|                   |  | 30'                   |                                       |                |               |
| \$ <sub>1</sub> + |  |                       |                                       |                |               |
|                   |  |                       |                                       |                |               |
|                   |  | 1                     |                                       |                |               |
|                   | 1  |                       |                                       |                |               |

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

| Sketch the property layout and include the aid in locating the well; 3) a 4) indicate direction. | River      | ems that may aid in locating the | he property that may<br>property and the well; |
|--|------------|----------------------------------|--|
| Z <del>(</del>   | - : Have   | 2 wiles from                     | > Town of<br>Silver city                       |
|  |            | k                                |  |
| Landowner Name: Weshey   | Yester Jr. |                                  |  |

## 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

| For Office Use Only: |  |  |
|----------------------|--|--|
| Aquifer:             |  |  |
| Well #: 6-75         |  |  |
| Elevation:           |  |  |

| Diller: 11777 757 577 CS                                     |                             | MS 39289-0631 Well #: <b>3</b>                          |  |
|--|-----------------------------|---|--|
| Date completed:  |                             | 1)961-5210<br>554-6938 (fax) Elevation:                 |  |
| installation of pump.  |                             | ail and filed with the Department within 30 days of the |  |
| Well Owner Inform  | nation                      | Well Location   |  |
| Owner Name: Mr Wesley  | Hester Tr                   | Latitude:Longitude:                                     |  |
| Mailing Address:   |                             | Method of Lat/Long (circle one): Conventional Survey,   |  |
|  |                             | USGS quad, Hand-held GPS, Survey-grade GPS              |  |
| Belzoni M<br>City Stat                                       | 5 3903 8<br>e Zip Code      | 1414 Sec_28 Twn_/5\(\infty\) Rng 2 \(\omega\)           |  |
| s.   |                             | Distance Direction Nearest Town                         |  |
| Telephone No. (662) 247 -                                    | 24/0                        | 2 Miles NortHof Silver 2, ty ME-                        |  |
| Pump Type<br>Circle one                                      |                             | Power Type 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:                            |  |
| Date Pump Installed:   |                             | Setting Depth: /00 feet                                 |  |
| Rated Pump Capacity: 25                                      | Gallons Per Minute          | Number of Stages:                                       |  |
| Pump Test Dat  | a                           | Method of Measuring Water Level                         |  |
| Date Well Tested:  |                             | Circle one  |  |
| Static Water Level (A):Feet Below Land Surface               |                             | Air Line Electric Measuring Line Steel Tape             |  |
| Pumping Water Level (B):Fe                                   | et Below Land Surface       | Other (specify):  |  |
| Drawdown [(B) - (A)]:Feet Below Land Surface                 |                             | For flowing well, measured shut in head:feet            |  |
| Test Pumping Rate:Gallons Per Minute                         |                             | Well yieldedGPM with a drawdown of                      |  |
| Duration of Pump Test (minimum 4 hours):hours                |                             | feet afterhours of pumping                              |  |
| I HEREBY CERTIFY that the above stat                         | ements are true to the boot | of my knowledge   |  |
|  |                             | Robert Byan   |  |
| Print Name of Pump Installer and License No. (if applicable) |                             | Signature of Pump Installer                             |  |