| county Jackson Co.               |
|----------------------------------|
| Permit #:                        |
| Driller: Piera well              |
| Date drilling completed: 11-7-05 |

## Well Driller Report and Well Log

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#: F- 254        |
| 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.                                  | · · · · · · · · · · · · · · · · · · ·                          |
|---|--|
| Well Owner Information  | Well Location  |
| Owner Name Tim Hammonds   | Latitude: 30 ° 38 ' 03" Longitude 88 ° 43' 24"                 |
| Mailing Address:  | Method of Lat/Long (circle one): Conventional Survey,          |
| Red Creek Rd.   | USGS quad, Hand-held GPS, Survey-grade GPS                     |
| Voncleave, M5 City State Zip Code   | 3W 1/2 5 Sec 6 Twn 55 Rng 7W                                   |
| Telephone No. ()  | Distance Direction Nearest Town 7 on Red.                      |
|   | J CR Rd.   |
| Well  | Data   |
| Purpose of Well (circle one Home Industrial Public Supply                       | 11 ~ ~ ~   |
| Date well drilling started: 11-7-05 Da  | te well drilling completed:                                    |
| If flowing, method of flow regulation: Valve Othe                               | r (describe)   |
| Static Water Level:feet above of below (circle on                               | ne) land surface Date measured: 11-7-05                        |
| Method of Measurement (circle one) steel tape electric to                       |  |
| Hole depth: 80 Well depth: 80   | Well grouted to a depth of feet                                |
| Type of grout (circle one): Cement Bentonite                                    | <b>-</b>   |
| Casing length: 75 feet Casing diameter: 2                                       | u , i  |
| Screen length: 5 feet Screen diameter: 2  | inches Type of screen: Plastic                                 |
| Screen slot size: O lo inches Setting depth: From                               | nfeet tofeet   |
| Type of completion (circle all applicable): Gravel packed Un                    | derreamed Telescoped Open hole Natural Development             |
| Other (describe):   |  |
| Top of lap pipe or reduction in casing:feet. I                                  | f telescoped or more than one screen, describe on back of page |
| Logs run (circle all applicable) No log run Electric Gamma F                    | Ray Density Sonic Neutron Other:                               |
| Name of organization running log(s):  |  |
| I certify that the well was drilled, constructed, and completed in accordance v |  |
| Environmental Quality and/or the Mississippi Department of Health regulation    | ons and state laws.  |
| nikefiere 0296  | Mike Pune  |
| Print Name of Water Well Contractor and License No.                             | Signature of Water Well Contractor                             |

If well telescopes please sketch below and show depths.

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| Ground Level                     |                                       | Description of Formations Encountered                 | From     | То   |
|----------------------------------|---------------------------------------|---|----------|------|
|                                  |                                       | TOP Soil  | 0        | 10   |
|                                  | 1                                     | Clay  | 10       | 30   |
|                                  |                                       | Sand  | 30       | 80   |
|                                  | İ                                     |   |          |      |
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|                                  |                                       |   |          |      |
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|                                  | l F                                   |   |          |      |
|                                  |                                       |   |          |      |
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| ş                                | <u> </u>                              |   |          |      |
| :                                | F                                     |   |          |      |
|                                  | L                                     |   |          |      |
| If more than one screen, show !  | ocation of each on sketch             |   |          |      |
| Sketch the property layout and i | nclude the following: 1) the well I   | location; 2) any permanent structures on the propert  | y that m |      |
| aid in locating the              | well; 3) any roads, power lines, of   | r other items that may aid in locating the property a | nd the w | ell: |
| 4) indicate direction            | on.                                   |   |          | ,    |
|                                  |                                       |   |          |      |
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|                                  | •                                     |   |          |      |
|                                  | 1 6                                   |   |          |      |
| T.                               | 11.                                   |   |          |      |
| Landowner Name: 1 1 m            | Hammons                               |   |          |      |
|                                  |                                       |   |          | 1    |

Ground Level

## STATE WELL REPORT Part 2 Permit #

Pump Installer's Completion Report

Mississippi Department of Environmental Quality Office of Land and Water Resources P.O. Box 10631 Jackson, MS 39289-0631

Aquifer: Elevation

For Office Use Only:

(601)961-5210

(601)354-6938 (fax) This report must be prepared by the pump installer in detail and filed with the Department within 30 days of the installation of pump. A copy of Part 1 of this report must be attached to this report. Well Location Well Owner Information Hammonds Longitude:\_\_\_ Latitude:\_\_\_ Owner Name: Method of Lat/Long (circle one): Conventional Survey, Mailing Address:\_\_\_\_\_ USGS quad, Hand-held GPS, Survey-grade GPS 5W 1 SE 1/4 Sec 6 Twn 5 Rng 7W Zip Code City Nearest Town Direction Distance 2 Miles E of Hwy 57 m. Red Telephone No. (\_\_\_\_\_) Power Type Pump Type Circle one Circle one Natural Gas Gasoline Engine Diesel Engine Submersible (Jet Air Lift Tractor PTO Hand Electric Motor Turbine Piston **Bucket** Other (specify): \_\_\_\_\_ Windmill Flowing Well Centrifugal Rotary Horse Power Rating of Motor: Other (specify): \_\_\_ 60 feet 11-8-05 Setting Depth: \_\_\_\_ Date Pump Installed: \_\_\_\_ Number of Stages: \_\_ Gallons Per Minute Rated Pump Capacity: \_ Method of Measuring Water Level Pump Test Data Circle one 11-8-05 Date Well Tested: Steel Tape Electric Measuring Line Air Line Static Water Level (A): 40 \_Feet Below Land Surface Other (specify): Pumping Water Level (B): 45 Feet Below Land Surface For flowing well, measured shut in head: \_\_\_\_\_feet Feet Below Land Surface Drawdown [(B) - (A)]: \_\_\_\_ /O GPM with a drawdown of Test Pumping Rate: Well yielded \_ \_\_\_Gallons Per Minute hours of pumping feet after\_\_\_\_ Duration of Pump Test (minimum 4 hours):

I HEREBY CERTIFY that the above statements are true to the best of my knowledge. Signature of Pump Installer Print Name of Pump Installer and License No. (if applicable)

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