| ۰. St   | ate Well Report                                  |                           |  |  |  |  |
|---|--|---------------------------|--|--|--|--|
|   | Part 1   | For Office Use Only:      |  |  |  |  |
| County Simpson Mississippi De   | epartment of Environmental Quality               | Aquifer:                  |  |  |  |  |
|   | of Land and Water Resources<br>P.O. Box 10631    | Well #:                   |  |  |  |  |
| Driller: Gary Rayborn Ja  | ckson, MS 39289-0631                             | L. S. Elevation:          |  |  |  |  |
| Date drilling completed: 1-9-08   | (601)961-5210                                    | E-log #:                  |  |  |  |  |
|   | (601)354-6938 (fax) 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  |  | Location                  |  |  |  |  |
| Owner Name Griner Drilling Srv I  |  | _" Longitude:""           |  |  |  |  |
| Mailing Address:  | Method of Lat/Long (circle or                    | ne): Conventional Survey, |  |  |  |  |
| P.O. Box 825  | USGS quad, Hand-held                             | GPS, Survey-grade GPS     |  |  |  |  |
| Columbia NS 3942<br>City State Zip Co   | <u>G</u> <u>14</u> <u>14</u> Sec <u>1</u>        |                           |  |  |  |  |
| Distance Direction  |  | Nearest Town              |  |  |  |  |
| Telephone No. (80) 221 - 4098   | <u>5.5</u> Miles W                               | of Mt, UIIVE              |  |  |  |  |
|   | Well Data  |                           |  |  |  |  |
| D'a Supplu  |  |                           |  |  |  |  |
|   |  |                           |  |  |  |  |
| Date well drilling started: Date well drilling completed:   |  |                           |  |  |  |  |
| If flowing, method of flow regulation: Valve Other (describe)   |  |                           |  |  |  |  |
| Static Water Level: <u>851</u> feet above or below (circle one) land surface Date measured: <u>1-7-08</u>   |  |                           |  |  |  |  |
| Method of Measurement (circle one) steel tape electric tape air line other:   |  |                           |  |  |  |  |
| Hole depth: 135' Well depth: 135' Well grouted to a depth of 10 feet  |  |                           |  |  |  |  |
| Type of grout (circle one): Cement Bentonite  | Type of grout (circle one): Cement Bentonite Mix |                           |  |  |  |  |
| Casing length: <u>115</u> feet Casing diameter:   |  |                           |  |  |  |  |
| Screen length: <u>20</u> feet Screen diameter: <u>4</u> inches Type of screen: <u>PVC</u>   |  |                           |  |  |  |  |
| Screen slot size: • 020 inches Setting depth: From 115' feet to 135' 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 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):  |  |                           |  |  |  |  |
| Name of organization running log(s):<br>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.   |  |                           |  |  |  |  |
| $\frac{1}{10000000000000000000000000000000000$  |  |                           |  |  |  |  |
| Print Name of Water Well Contractor and License No. Signature of Water Well Contractor  |  |                           |  |  |  |  |

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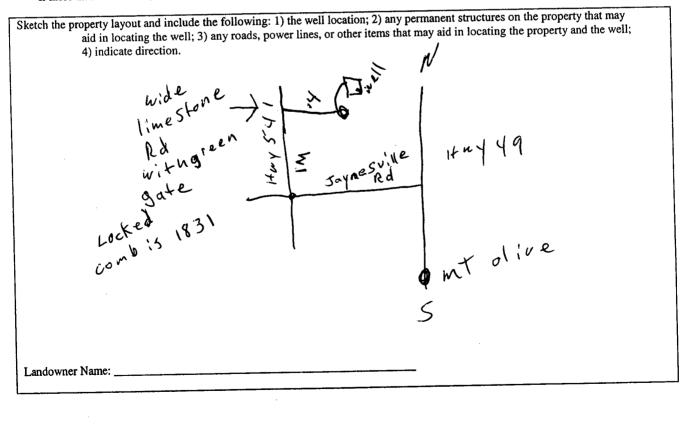
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 $\widehat{\mathbf{f}}$  well telescopes please sketch below and show depths.



|             | Description of Formations Encountered  | From     | To        |
|-------------|--|----------|-----------|
| [           | Red Clay                               | O        | 10        |
| r<br>F      | Red Sand                               | 10       | 15        |
|             | White clay & Sand Strks                | 15       | 75        |
| -<br>-<br>- | White clay \$ Sand Strks<br>Pea Gravel | 75       | 135       |
| -           |  |          |           |
|             |  |          |           |
|             |  | +        | $\square$ |
|             |  |          |           |
|             |  |          | <u> </u>  |
|             |  | <u> </u> |           |
|             |  |          |           |
|             |  |          | -         |
|             |  |          |           |

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



Signature of Water Well Contractor

| STATE WELL REPORT  |   |  |  |  |  |  |
|--|---|--|--|--|--|--|
| County: Simpson<br>Permit #:<br>Driller: Gary Rayborn<br>Date completed:08   | Part 2<br>Pump Installer's Completion Report<br>Mississippi Department of Environmental Quality<br>Office of Land and Water Resources<br>P.O. Box 10631<br>Jackson, MS 39289-0631<br>(601)961-5210<br>(601)354-6938 (fax) |  | For Office Use Only: Aquifer: Well #: Elevation: |  |  |  |
| installation of pump.  | This report should be prepared by the pump installer in detail and filed with the Department within 30 days of the installation of pump.  |  |  |  |  |  |
| Well Owner Informat  |   |  | Location   |  |  |  |
| Owner Name: Griner Dri   | Ming Srv Inc Latitude:  |  | _Longitude:                                      |  |  |  |
| Mailing Address:   |   |  | e): Conventional Survey,                         |  |  |  |
| P.O. BOX 8   | DOX 825 USGS quad, Hand   |  | -held GPS, Survey-grade GPS                      |  |  |  |
| Columbia MS 39429<br>City State Zip Code Distance  |   | Distance Direction                           |  |  |  |  |
| Telephone No. (800) 221 - 40   | <u>5.5 Miles West</u>   |  | f_M+Olive  |  |  |  |
| Pump Type<br>Circle one  |   |  | wer Type<br>ircle one                            |  |  |  |
| Air Lift Jet   | Submersible   | Diesel Engine Gasolir                        | ne Engine Natural Gas                            |  |  |  |
| Bucket Piston  | Turbine   | Electric Motor Hand                          | Tractor PTO                                      |  |  |  |
| Centrifugal Rotary   | Flowing Well  |  | (specify):                                       |  |  |  |
| Other (specify): Horse I   |   |  | Horse Power Rating of Motor:5 HP                 |  |  |  |
| Date Pump Installed: 1-7-08  |   | Setting Depth: 26'feet                       |  |  |  |  |
| Rated Pump Capacity:60   | Rated Pump Capacity:Gallons Per Minute Number of Stages:14  |  |  |  |  |  |
| Pump Test Data   |   |  | easuring Water Level                             |  |  |  |
| Date Well Tested: 1-7-08   |   |  | asuring Line Steel Tape                          |  |  |  |
| Static Water Level (A): <u>85'</u> Feet Below Land Surface   |   |  | asuring Line Steel Tape                          |  |  |  |
| Pumping Water Level (B):Feet Below Land Surface  |   | Guior (sporty)                               |  |  |  |  |
| Drawdown [(B) – (A)]:Feet Below Land Surface   |   | For flowing well, measured shut in head:feet |  |  |  |  |
| Test Pumping Rate:Gallons Per Minute   |   | Well yielded GPM with a drawdown of          |  |  |  |  |
| Duration of Pump Test (minimum 4 hours):hours  |   | feet after _                                 | hours of pumping                                 |  |  |  |
|  |   |  |  |  |  |  |
| I HEREBY CERTIFY that the above statements are true to the best of my knowledge.   |   |  |  |  |  |  |
| Gary Rayborn     O-60       Print Name of Pump Installer and License No. (if applicable)     Signature of Pump Installer |   |  |  |  |  |  |
| Print Name of Pump Installer and License   | No. (if applicable)   | Signature of Pump 1                          | listanci   |  |  |  |

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