| County: Coahoma  | J Diate V   | Vell Report  | ſ  |
|--|---|--|--|
|  |   | Part 1   | For Office Use Only:   |
| Permit #:  | Mississippi Department of Environmental Quality   |  | Aquifer:   |
|  | 1   | and Water Resources  | Well #: K- 106   |
| Driller: Willie L. Bryant  |   | Box 10631  |  |
| Date drilling completed: 10-8-05   |   | MS 39289-0631<br>)961-5210   | L. S. Elevation:   |
| Date urning completed. IV 0-UJ   |   | 54-6938 (fax)  | E-log #:   |
|  |   |  |  |
| State Law requires that this rep<br>30 days of completion of drilling  |   | e driller in detail and filed w  | ith the Department within  |
| Well Owner Informa   |   | Wel  | Location   |
| wher Name Jessie Tolivar La  |   | Latitude: 34. 09. 22   | N Longitude: 090 . 32 . 011  |
| Mailing Address: 1578 Ald  |   | 47<br>Method of Lat/Long (circle of  | A A A  |
| maning / www.vso   |   |  |  |
|  |   |  | GPS Survey-grade GPS   |
| ClarKsdale M<br>City Sta<br>Telephone No. (642) 627-4  | <u>NS 386/4</u>   | 5E 1/ SW 1/4 Sec 32  | / Twn 27 N Rng 3 W   |
| Chy Sta  |   | Distance Direction   | Nearest Town   |
| Telephone No. $(b/2)$ $(c/2)$  | 655   | 14 Miles East  | of A HOpSOn  |
| ······································   | Well  | Data   | <u></u>  |
| Purpose of Well (circle one Home) Ind  | lustrial Public Supply  | Irrigation Fish Culture  | Other:   |
| Date well drilling started: $10 - 8 - 10 - 8 - 10 - 8 - 10 - 8 - 10 - 8 - 10 - 8 - 10 - 10$  | _   |  |  |
| Date wen drifting started:   | Date  | wen orning completed:  |  |
| If flowing, method of flow regulation: Va  | lve Other (   | (describe)   | · · · · · · · · · · · · · · · · · · ·  |
| Static Water Level: <u><u><u>31</u></u>feet at</u>   |   |  |  |
| Method of Measurement (circle one) s   | teel tape electric tap  | e air line other: <b>Ro</b> j  | re + weight  |
|  |   |  | 9  |
| Hole depth: 115' Well de   | epth: 112'  | Well grouted to a depth of   | <b>•</b>   |
|  |   |  | <b>•</b>   |
| Type of grout (circle one): Cement   | Bentonite Mix   | (  | <u>10</u> feet   |
| Type of grout (circle one): Cement   | Bentonite Mix   | (  | <u>10</u> feet   |
| Type of grout (circle one): Cement<br>Casing length: <u><b>92</b></u> feet Casi  | Bentonite Mix<br>ng diameter: <u></u>   | inches Type of casing:   | 10 feet<br>PVC 160   |
| Type of grout (circle one): Cement<br>Casing length: <u><b>72</b></u> feet Casi<br>Screen length: <u><b>20</b></u> feet Scree  | Bentonite Mix<br>ng diameter: $\frac{\psi''}{\psi''}$   | inches Type of casing:   | 10 feet<br>PVC 160<br>PVC SCH 40   |
| Type of grout (circle one): Cement<br>Casing length: <u><b>72</b></u> feet Casi<br>Screen length: <u><b>20</b></u> feet Scree  | Bentonite Mix<br>ng diameter: $\frac{\psi''}{\psi''}$   | inches Type of casing:   | 10 feet<br>PVC 160<br>PVC SCH 40   |
| Type of grout (circle one): Cement<br>Casing length: <u>92</u> feet Casi<br>Screen length: <u>20</u> feet Scree<br>Screen slot size: <u>0/0</u> inches   | Bentonite Mix<br>ng diameter: $\underline{\qquad} \underline{\qquad} \underline{\qquad} \underline{\qquad} \underline{\qquad} \underline{\qquad} \underline{\qquad} \underline{\qquad} $  | inches Type of casing:<br>inches Type of screen:<br>92feet to  | 10 feet<br>PVC 160<br>PVC 5CH 40<br>12 feet  |
| Type of grout (circle one): Cement<br>Casing length: <u>92</u> feet Casi<br>Screen length: <u>20</u> feet Scree<br>Screen slot size: <u>0/0</u> inches   | Bentonite Mix<br>ng diameter: <u></u> <u><u><u><u></u><u><u></u><u><u></u><u><u></u><u><u></u><u><u></u><u></u><u><u></u><u><u></u><u></u><u><u></u><u></u></u></u></u></u></u></u></u></u></u></u></u>   | <pre>inches Type of casing:inches Type of screen:feet tofeer to erreamed Telescoped Open</pre>   | 10 feet<br>PVC 160<br>PVC 5CH 40<br>12 feet<br>hole Natural Development  |
| Type of grout (circle one): Cement<br>Casing length: <u><b>72</b></u> feet Casi<br>Screen length: <u><b>20</b></u> feet Scree<br>Screen slot size: <u>, <b>0</b> / <b>0</b></u> inches<br>Type of completion (circle all applicable):  | Bentonite Mix<br>ng diameter:<br>teen diameter:<br>Setting depth: From<br>Gravel packed Under<br>Other (describe):  | <pre>inches Type of casing:inches Type of screen:</pre>  | 10 feet<br>PVC 160<br>PVC 5CH 40<br>12 feet<br>hole Natural Development  |
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| Screen length: <u>20</u> feet Screen<br>Screen slot size: <u>0/0</u> inches<br>Type of completion (circle all applicable):<br>Top of lap pipe or reduction in casing: <u></u><br>Logs run (circle all applicable): No log ru<br>Name of organization running log(s): <u></u><br>I certify that the well was drilled, constr  | Bentonite Mix<br>ng diameter:<br>teen diameter:<br>Setting depth: From<br>Gravel packed Under<br>Other (describe):<br>Dfeet. If form<br>Electric Gamma Ra   | inches Type of casing:<br>inches Type of screen:<br>feet to<br>erreamed Telescoped Oper<br>telescoped or more than one scr<br>y Density Sonic Neutron<br>accordance with all applicable  | 10       feet         PVC       160         PVC       SCH       40         12       feet         hole       Natural Development         een, describe on back of page         Other:                                   |
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| Type of grout (circle one): Cement<br>Casing length: <u>92</u> feet Casi<br>Screen length: <u>20</u> feet Screen<br>Screen slot size: <u>010</u> inches<br>Type of completion (circle all applicable):<br>Top of lap pipe or reduction in casing:<br>Logs run (circle all applicable): No log run<br>Name of organization running log(s):<br>I certify that the well was drilled, constr<br>Department of Environmental Quality a<br><u>Willie L. Bryant</u>   | Bentonite Mix<br>ng diameter: $4'''$<br>een diameter: $4'''$<br>Setting depth: From<br>Gravel packed Under<br>Other (describe):<br>Dfeet. If the<br>m Electric Gamma Ra<br>ructed, and completed in<br>and/or the Mississippi De<br>D-639<br>License No.  | inches Type of casing:<br>inches Type of screen:<br>feet to<br>erreamed Telescoped Oper<br>telescoped or more than one scr<br>y Density Sonic Neutron<br>accordance with all applicable<br>epartment of Health regulations<br><br>Signature o                | 10 feet<br>PVC 160<br>PVC SCH 40<br>12 feet<br>hole Natural Development<br>een, describe on back of page<br>Other:<br>requirements of the Mississipp<br>and state laws.<br>Function<br>f Water Well Contractor         |

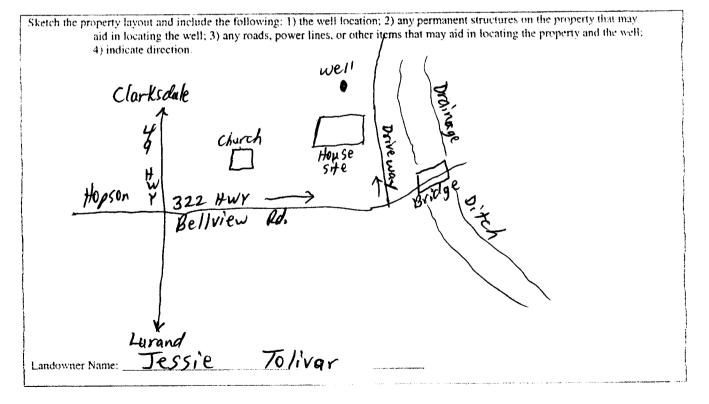
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K- 106

If well telescopes please sketch below and show depths.

| Ground Level | Description of Formations Encountered From                       |          |
|--------------|--|----------|
|              | Top Soild clay O   | 20       |
|              | Clay 20  | 40       |
|              | Clay /   | 60       |
|              | Clay's Med. Sand 60<br>Coarse Sand 80<br>Coarse Sand + grave/ 19 | 80       |
|              | Coarse sand, 80  | 10       |
|              | Coarse sand + grave/ 10  | 2111     |
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| ]            |  |          |

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



Willie L. Buyant Signature of Water Well Contractor

RECEIVED NOV 0 7 2005 BY: OLWR