| | | Deport [| For Office Use Only: |
|--|---|--|---|
| - | State Wel | I Repos | |
| | Par | t I | Aquifer |
| Bolivar | Par Mississippi Department C Office of Land and | Water Resources | Aquifer: |
| emit#: <u>Gw4057</u> rrigation Equipment | Office of Land and P.O. Bo | x 10631 | L. S. Elevation: |
| camit#: GU Equipment | Tackson MS | 39289-0031 | L. S. Enviant |
| Driller: | Jackson, 19 | 61-3410 | E-log #: |
| 5-3-05 | (601)354 | _6938 (fax) | L within |
| rrigation Equipment Driller: Date drilling completed:5-3-05 | | tailler in detail and filed | with the Department " |
| Date drilling completed: | eport be prepared by the | | n I contion |
| State Law requires that this is 30 days of completion of drilli | ng of the well. | W | си Licenson 00,50,6 " |
| Well Owner and | | 33.57 ,4 | 1." ⁹ Longitude: <u>90.50, 6</u> " |
| Owner NameA & B Farm | S | | .). Conventional Survey, |
| Owner Name | | Method of Lat/Long (circle | e one): Conventional Survey, |
| Mailing Address: Box 575 | | trace and Hand-h | eld GPS, Survey-grade GPS |
| | | USUS quau, many | 24NK 6W |
| | | 1R 1/2 Sec_5 | Twn 24N Rng 6W |
| Rosedale | MS 38769 | | |
| City | | Distance Direction | ofShelby |
| 662 759-35 | 11 | <u>5</u> <u>Miles West</u> | |
| Telephone No. () | | | |
| | Wel | Data | |
| | | Eich Cultur | e Other: |
| Purpose of Well (circle one) Home | Industrial Public Supply | | |
| Date well drilling started:5 | -3-05 Date | well drilling completed: | 5-3-05 |
| | | | |
| If flowing, method of flow regulation | : Valve Other | (describe) | |
| Static Water Level: 34' f | eet shove or felow icircle one |) land surface Date measu | red: 5-4-0 <u>5</u> |
| | | | |
| | | | |
| Method of Measurement (circle one) | | | |
| | steel tape electric tap | pe air line other: _ | |
| Method of Measurement (circle one) Hole depth: We | steel tape electric tap ell depth: <u>117</u> | pe air line other: _ | |
| | steel tape electric tap ell depth: <u>117</u> | pe air line other: | |
| Hole depth: We Type of grout (circle one): Cemen | steel tape electric tap ell depth: <u>117</u> | pe air line other: Well grouted to a depth x | of <u>10</u> feet |
| Hole depth: <u>117'</u> We Type of grout (circle one): Cemen Casing length: <u>77</u> feet | steel tape electric tag ell depth: <u>117'</u> nt Bentonite Mi Casing diameter: <u>10</u> | pe air line other: Well grouted to a depth x inches Type of casin | of <u>10</u> feet g: PVC 160 |
| Hole depth: <u>117'</u> We Type of grout (circle one): Cemen Casing length: <u>77</u> feet Screen length: <u>40</u> feet | steel tape electric tag ell depth: <u>117'</u> nt Bentonite Mi Casing diameter: <u>10</u> | pe air line other: Well grouted to a depth x inches Type of casin inches Type of scree | of <u>10</u> feet g: <u>PVC 160</u> n: <u>PVC 160</u> |
| Hole depth: <u>117'</u> We Type of grout (circle one): Cemen Casing length: <u>77</u> feet Screen length: <u>40</u> feet | steel tape electric tag ell depth: <u>117'</u> nt Bentonite Mi Casing diameter: <u>10</u> | pe air line other: Well grouted to a depth x inches Type of casin inches Type of scree | of <u>10</u> feet g: <u>PVC 160</u> n: <u>PVC 160</u> |
| Hole depth: 117' We Type of grout (circle one): Cemen Casing length: 77 feet Screen length: 40 feet Screen slot size: .050 inc | steel tape electric tap ell depth: <u>117'</u> tt Bentonite Mi Casing diameter: <u>10</u> Screen diameter: <u>10</u> shes Setting depth: From | pe air line other: Well grouted to a depth x inches Type of casin inches Type of scree 78feet to | of <u>10</u> feet g: <u>PVC 160</u> n: <u>PVC 160</u> 117' <u>feet</u> |
| Hole depth: We Type of grout (circle one): Cemen Casing length: feet Screen length: feet | steel tape electric tap ell depth: <u>117'</u> tt Bentonite Mi Casing diameter: <u>10</u> Screen diameter: <u>10</u> shes Setting depth: From | pe air line other: Well grouted to a depth x inches Type of casin inches Type of scree 78feet to | of <u>10</u> feet g: <u>PVC 160</u> n: <u>PVC 160</u> 117' feet |
| Hole depth: 117' We Type of grout (circle one): Cemen Casing length: 77 feet Screen length: 40 feet Screen slot size: .050 inc | steel tape electric tap ell depth: <u>117'</u> tt Bentonite Mi Casing diameter: <u>10</u> Screen diameter: <u>10</u> shes Setting depth: From | pe air line other: Well grouted to a depth x inches Type of casin inches Type of scree 78feet to | of <u>10</u> feet g: <u>PVC 160</u> n: <u>PVC 160</u> 117' <u>feet</u> |
| Hole depth: <u>117'</u> Wo Type of grout (circle one): Cemen Casing length: <u>77</u> feet Screen length: <u>40</u> feet Screen slot size: <u>•050</u> inc Type of completion (circle all applica | steel tape electric tag ell depth: <u>117'</u> nt Bentonire Mi Casing diameter: <u>10</u> Screen diameter: <u>10</u> screen diameter: <u>10</u> thes Setting depth: From able): Gravel packed Und Other (describe): <u></u> | pe air line other: Well grouted to a depth x inches Type of casin inches Type of scree 78feet to lerreamed Telescoped (| of <u>10</u> feet g: <u>PVC 160</u> n: <u>PVC 160</u> 117' feet Dpen hole Natural Development |
| Hole depth: <u>117'</u> We Type of grout (circle one): Cemen Casing length: <u>77</u> feet Screen length: <u>40</u> feet Screen slot size: <u>050</u> inc Type of completion (circle all applica Top of lap pipe or reduction in casing | steel tape electric tap ell depth: <u>117'</u> nt <u>Bentonite</u> Mi Casing diameter: <u>10</u> Screen diameter: <u>10</u> screen diameter: <u>10</u> whes Setting depth: From able): <u>travel packed</u> Und Other (describe):feet. If | pe air line other: | of <u>10</u> feet g: <u>PVC 160</u> n: <u>PVC 160</u> 117'feet Open hole Natural Development e screen, describe on back of page |
| Hole depth: <u>117'</u> We Type of grout (circle one): Cemen Casing length: <u>77</u> feet Screen length: <u>40</u> feet Screen slot size: <u>050</u> inc Type of completion (circle all applica Top of lap pipe or reduction in casing | steel tape electric tap ell depth: <u>117'</u> nt <u>Bentonite</u> Mi Casing diameter: <u>10</u> Screen diameter: <u>10</u> screen diameter: <u>10</u> whes Setting depth: From able): <u>travel packed</u> Und Other (describe):feet. If | pe air line other: | of <u>10</u> feet g: <u>PVC 160</u> n: <u>PVC 160</u> 117'feet Dpen hole Natural Development e screen, describe on back of page |
| Hole depth: <u>117'</u> We Type of grout (circle one): Cemen Casing length: <u>77</u> feet Screen length: <u>40</u> feet Screen slot size: <u>050</u> inc Type of completion (circle all applicat Top of lap pipe or reduction in casing Logs run (circle all applicable): to let | steel tape electric tap ell depth: <u>117'</u> nt <u>Bentonite</u> Mi Casing diameter: <u>10</u> Screen diameter: <u>10</u> screen diameter: <u>10</u> screen diameter: <u>10</u> thes Setting depth: From able): <u>Gravel packed</u> Und Other (describe): <u>feet. If</u> og run Electric Gamma Ra | pe air line other: | of <u>10</u> feet g: <u>PVC 160</u> n: <u>PVC 160</u> <u>117'</u> feet Open hole Natural Development e screen, describe on back of page |
| Hole depth: <u>117'</u> We Type of grout (circle one): Cemen Casing length: <u>77</u> feet Screen length: <u>40</u> feet Screen slot size: <u>050</u> inc Type of completion (circle all applica Top of lap pipe or reduction in casing Logs run (circle all applicable): to le | steel tape electric tag ell depth: <u>117'</u> nt Bentonite Mi Casing diameter: <u>10</u> Screen diameter: <u>10</u> screen diameter: <u>10</u> thes Setting depth: From able): travel packed Und Other (describe): <u>feet. If</u> og run Electric Gamma Ra | pe air line other: | of <u>10</u> feet g: <u>PVC 160</u> n: <u>PVC 160</u> <u>117'</u> feet Open hole Natural Development e screen, describe on back of page on Other: |
| Hole depth: 117' We Type of grout (circle one): Cemen Casing length: 77 feet Screen length: 40 feet Screen slot size: .050 inc Type of completion (circle all application in casing Logs run (circle all applicable): to lot Name of organization running log(s): I certify that the well was drilled, com | steel tape electric tap ell depth: <u>117'</u> at <u>Bentonite</u> Mi Casing diameter: <u>10</u> Screen diameter: <u>10</u> Screen diameter: <u>10</u> shes Setting depth: From able): (ravel packed) Und Other (describe): <u>feet. If</u> og run Electric Gamma Ra | pe air line other: | of <u>10</u> feet g: <u>PVC 160</u> n: <u>PVC 160</u> <u>117'</u> feet Open hole Natural Development e screen, describe on back of page on Other: |
| Hole depth: 117' We Type of grout (circle one): Cemen Casing length: 77 feet Screen length: 40 feet Screen slot size: .050 inc Type of completion (circle all application in casing Logs run (circle all applicable): No let Name of organization running log(s): I certify that the well was drilled, co Department of Environmental Qual | steel tape electric tap ell depth: <u>117'</u> at <u>Bentonite</u> Mi Casing diameter: <u>10</u> Screen diameter: <u>10</u> Screen diameter: <u>10</u> thes Setting depth: From able): <u>(ravel packed)</u> Und Other (describe): <u>feet. If</u> feet. If the org.run Electric Gamma Ra | pe air line other: | of <u>10</u> feet g: <u>PVC 160</u> n: <u>PVC 160</u> <u>117'</u> feet Open hole Natural Development e screen, describe on back of page on Other: |
| Hole depth: 117' We Type of grout (circle one): Cemen Casing length: 77 feet Screen length: 40 feet Screen slot size: .050 inc Type of completion (circle all application in casing Logs run (circle all applicable): No let Name of organization running log(s): I certify that the well was drilled, co Department of Environmental Qual Irrigation Equiption Equiption | steel tape electric tap ell depth: <u>117'</u> at <u>Bentonite</u> Mi Casing diameter: <u>10</u> Screen di screen diameter: <u>10</u> screen diameter: <u>10</u> screen diameter: <u></u> | pe air line other: | of <u>10</u> feet g: <u>PVC 160</u> n: <u>PVC 160</u> <u>117'</u> feet Open hole Natural Development e screen, describe on back of page on Other: |
| Hole depth: 117' We Type of grout (circle one): Cement Casing length: 77 feet Screen length: 40 feet Screen slot size: .050 inc Type of completion (circle all application in casing Logs run (circle all applicable): No let Name of organization running log(s): I certify that the well was drilled, co Department of Environmental Qual Irrigation Equipmet Patrick M. Chism | steel tape electric tap ell depth: <u>117'</u> the Bentonite Min Casing diameter: <u>10</u> Screen diameter: <u>10</u> scree | pe air line other: | of <u>10</u> feet g: <u>PVC 160</u> n: <u>PVC 160</u> <u>117'</u> feet Open hole Natural Development e screen, describe on back of page on Other: |
| Hole depth: 117' We Type of grout (circle one): Cemen Casing length: 77 feet Screen length: 40 feet Screen slot size: .050 inc Type of completion (circle all application in casing Logs run (circle all applicable): No let Name of organization running log(s): I certify that the well was drilled, co Department of Environmental Qual Irrigation Equiption Equiption | steel tape electric tap ell depth: <u>117'</u> the Bentonite Min Casing diameter: <u>10</u> Screen diameter: <u>10</u> scree | pe air line other: | of <u>10</u> feet g: <u>PVC 160</u> n: <u>PVC 160</u> <u>117'</u> feet Open hole Natural Development e screen, describe on back of page on Other: |

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MAY 2 3 2005 BY: OLWR If well telescopes please sketch below and show depths.

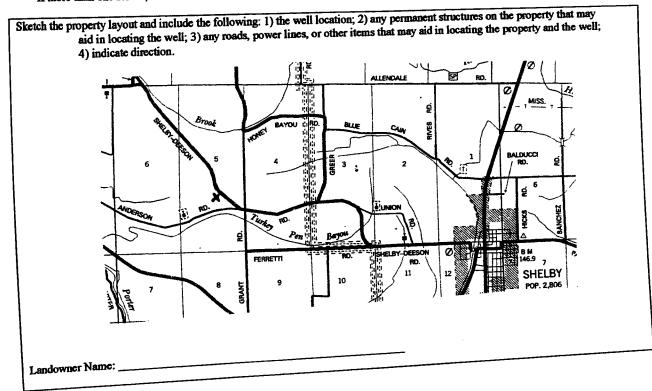
Ground Level

| D-137 | | - |
|---------------------------------------|------|-----|
| Description of Formations Encountered | From | То |
| Clay Fine Sand Med. Sand | 0 | 25 |
| Med. Sand | 2.6 | 55 |
| Coarse Sand/gravel | 56 | 75 |
| Sand/gravel | 76 | 117 |
| | | |
| | | —] |
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| | 11 | |
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If more than one screen, show location of each on sketch



m Chisi

Signature of Water Well Contractor

| Polivar | STATE WELJ Part | 2 For Office Use Only: |
|--|---|--|
| County: Bolivar Permit#: <u>GW40571</u> Irrigation Equipment | Pump Installer's Cor Mississippi Department of J Office of Land and V P.O. Box J | Environmental Quality Aquifer: Water Resources |
| Driller: | Jackson, MS 39 (601)961- (601)354-69 | 9289-0631 Well #: |
| | | ad filed with the Department within 30 days of the |
| Well Owner Informati | on | Well Location |

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| · · · · · · · · · · · · · · · · · · · | | |
|---------------------------------------|--------------------|---|
| Owner Name: 2 | A & B Farms | Latitude:Longitude: |
| Mailing Address: H | Box 575 | Method of Lat/Long (circle one): Conventional Survey, |
| | | USGS quad, Hand-held GPS, Survey-grade GPS |
| F | Rosedale, MS 38769 | $\underline{ \frac{1}{4} \underline{ \frac{1}{4} \operatorname{Sec} 5}_{\text{Twn}} 24N_{\text{Rng}} 6W}$ |
| Cit | ty State Zip Code | Distance Direction Nearest Town |
| 6 6 Telephone No. (| 62-759-3511 _) | 5_Miles_West_of_Shelby |

| Pum p Type 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 Ratin | g of Motor: <u>10</u> | |
| Date Pump Installed: | 5-4 | -05 | Setting Depth: | 70 | feet |
| Rated Pump Capacity: | 500 | Gallons Per Minute | Number of Stages: | 1 | |

| 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:feet | | |
| Test Pumping Rate:Gallons Per Minute | Well yielded GPM with a drawdown of | | |
| Duration of Pump Test (minimum 4 hours):hours | feet afterhours of pumping | | |

| I HEREBY CERTIFY that the above statements are true to the best of a | my knowledge. |
|--|-----------------------------|
| Patrick M. Chism 0695 | Signature of Pump Installer |
| Print Name of Pump Installer and License No. (if applicable) | Signature of Pump Installer |

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