| State V | | ell Report | For Office Use Only: | | |
|--|--|---|---|--|--|
| County: Sunflower | | | riller's Log | Aquifer: 5 190 | |
| Permit #: GW-45 | 848 | | of Environmental Quality | Well #: | |
| Driller: Irrigatio | | | nd Water Resources Box 2309 | L.S. Elevation: | |
| Date drilling completed | | | MS 39225 | E-log #: | |
| | | | 961-5210 | | |
| | | (601) 961 | -5228 (fax) | | |
| | | | | le for the work and filed with the | |
| <u>D</u> | <i>Department at the a</i> Information on V | | of completion of drilling of th | <i>e well or borehole.</i> Borehole Location | |
| (Lando) | | not for a water well) | Well UI | DOICHOIC LOCATION | |
| Owner Name | TKT/Michael Mu | • | Latitude: 33 ° 33 ' 3' | 7 " Longitude: 90 ° 45 ' | |
| | 836 Fairview Roa | | | | |
| - | | | USGS guad, 🛛 Ha | and-held GPS, 🔲 Survey-grade | |
| | Shaw | Ms 38745 | SW 1/4 SW 1/4 Ser | 19 Twn 20N Rng 5W | |
| | City | State Zip code | | • | |
| | | | Distance Directio | n Nearest Town | |
| Telephone No. | () - | | Miles | of Shaw | |
| | | | | | |
| Location of the so Method of dosing | urce of any surface wa and volume of Chlori | Date drilling completed: 01/ ater used for drilling: Surface ine used in drilling and developm | e Water nent: 50 PPM | | |
| Location of the so Method of dosing Logs run (check a Name of organizat | urce of any surface wa and volume of Chlori Il applicable): X No tion running log(s): | Date drilling completed: <u>01/</u> ater used for drilling: <u>Surfac</u> ine used in drilling and developm log run Electric Gamm | 19/2012 Hole depth: 12 e Water | Neutron Other: | |
| Location of the so Method of dosing Logs run (check a Name of organizat | urce of any surface wa and volume of Chlori Il applicable): X No tion running log(s): | Date drilling completed: <u>01/</u> ater used for drilling: <u>Surfac</u> ne used in drilling and developm log run Electric Gamm | 19/2012 Hole depth: 12 e Water | | |
| Location of the so Method of dosing Logs run (check a Name of organizat | urce of any surface we and volume of Chlori Il applicable): 🖾 No tion running log(s): ole (check one): 🖾 | Date drilling completed: 01/ ater used for drilling: Surface ine used in drilling and developm b log run Electric Gamm Water Well Geotechnica Seismic Survey Other | 19/2012 Hole depth: 12 e Water | Neutron Other: Ground Source Heat Pump | |
| Location of the so Method of dosing Logs run (check a Name of organizat | urce of any surface we and volume of Chlori Il applicable): 🖾 No tion running log(s): ole (check one): 🖾 | Date drilling completed: 01/ ater used for drilling: Surface ine used in drilling and developm b log run Electric Gamm Water Well Geotechnica Seismic Survey Other | 19/2012 Hole depth: 12 e Water | Neutron Other: Ground Source Heat Pump | |
| Location of the so Method of dosing Logs run (check a Name of organizat Purpose of boreho | urce of any surface we and volume of Chlori Il applicable): 🖾 No tion running log(s): ole (check one): 🖾 | Date drilling completed: 01/ ater used for drilling: Surface ine used in drilling and developm o log run Electric Gamm Water Well Geotechnica Seismic Survey Other (is not related to water well co | 19/2012 Hole depth: 12 e Water Image: Solution struction nent: 50 PPM a Ray Density Sonic al/Geological Investigation Image: Solution (describe) Image: Solution Image: Solution (describe) Image: Solution Image: Solution | Neutron Other: Ground Source Heat Pump | |
| Location of the so Method of dosing Logs run (check a Name of organizat Purpose of boreho Purpose of Well (c | urce of any surface we and volume of Chlori Il applicable): 🖾 No tion running log(s): ole (check one): 🖾 <i>If drilling i</i> check one) 🗌 Hom | Date drilling completed: 01/ ater used for drilling: Surface ine used in drilling and developm o log run Electric Gamm Water Well Geotechnica Seismic Survey Other is not related to water well co e Industrial Public Su | 19/2012 Hole depth: 12 e Water | Neutron Other: Ground Source Heat Pump er of this block Iture Other: | |
| Location of the so Method of dosing Logs run (check a Name of organizat Purpose of boreho Purpose of Well (If flowing, method | urce of any surface we and volume of Chlori Il applicable): 🖾 No tion running log(s): ole (check one): 🖾 <i>If drilling i</i> check one) 🗌 Hom d of flow regulation: Y | Date drilling completed: 01/ ater used for drilling: Surface ine used in drilling and developm o log run Electric Gamm Water Well Geotechnica Seismic Survey Other (is not related to water well co e Industrial Public Su Valve Other (de | 19/2012 Hole depth: 12 e Water | Neutron Other: Ground Source Heat Pump er of this block Ilture Other: | |
| Location of the so Method of dosing Logs run (check a Name of organizat Purpose of boreho Purpose of boreho If flowing, methoo Static Water Leve | urce of any surface we and volume of Chlori Il applicable): 🖾 No tion running log(s): ole (check one): 🖾 <i>If drilling i</i> check one) 🗌 Hom d of flow regulation: Y l: <u>40</u> feet ab | Date drilling completed: 01/ ater used for drilling: Surface ine used in drilling and developm o log run Electric Gamm Water Well Geotechnica Seismic Survey Other (is not related to water well co e Industrial Public Su Valve Other (de powe or below (check one) a | 19/2012 Hole depth: 12 e Water | Neutron Other: Ground Source Heat Pump er of this block Ilture Other: 01/19/2012 | |
| Location of the so Method of dosing Logs run (check a Name of organizat Purpose of boreho Purpose of Well (If flowing, method Static Water Leve Method of Measur | urce of any surface we and volume of Chlori Il applicable): ⊠ No tion running log(s): ble (check one): ⊠ <i>If drilling i</i> check one) □ Hom d of flow regulation: 1 1: <u>40</u> feet at rement (check one) | Date drilling completed: 01/ ater used for drilling: Surface ine used in drilling and developm o log run Electric Gamm Water Well Geotechnica Seismic Survey Other (is not related to water well co e Industrial Public Su Valve Other (de pove or below (check one) Ia steel tape electric tape | 19/2012 Hole depth: 12 e Water | Neutron Other: Ground Source Heat Pump er of this block Ilture Other: 01/19/2012 | |
| Location of the so Method of dosing Logs run (check a Name of organizat Purpose of boreho Purpose of Well (If flowing, method Static Water Leve Method of Measur Well depth: <u>125</u> | urce of any surface we and volume of Chlori Il applicable): ⊠ No tion running log(s): ble (check one): ⊠ <i>If drilling i</i> check one) ☐ Hom d of flow regulation: 7 1: <u>40</u> feet at rement (check one) [] | Date drilling completed: 01/ ater used for drilling: Surface ine used in drilling and developm o log run Electric Gamm Water Well Geotechnica Seismic Survey Other (is not related to water well co e Industrial Public Su Valve Other (de pove or below (check one) I has steel tape electric tape to a depth of 10 feet | 19/2012 Hole depth: 12 e Water | Neutron Other: Ground Source Heat Pump er of this block ilture Other: 01/19/2012 Neat Cement Bentonite | |
| Location of the so Method of dosing Logs run (check a Name of organizat Purpose of boreho Purpose of Well (If flowing, method Static Water Leve Method of Measur Well depth: <u>125</u> Casing length: _ | urce of any surface we and volume of Chlori Il applicable): ⊠ No tion running log(s): ble (check one): ⊠ <i>If drilling i</i> check one) ☐ Hom d of flow regulation: `` 1: <u>40</u> feet ab rement (check one) [3. Well grouted 85. feet | Date drilling completed: 01/ ater used for drilling: Surface ine used in drilling and developm o log run Electric Gamm Water Well Geotechnica Seismic Survey Other (is not related to water well co e Industrial Public Su Valve Other (de pove or below (check one) I has steel tape electric tape to a depth of 10 feet Casing diameter: 10 | 19/2012 Hole depth: 12 e Water | Neutron Other: Ground Source Heat Pump er of this block Iture Other: 01/19/2012 Neat Cement Bentonite Neating: | |
| Location of the so Method of dosing Logs run (check a Name of organizat Purpose of boreho Purpose of Well (d If flowing, method Static Water Leve Method of Measur Well depth: <u>125</u> Casing length: _ | urce of any surface we and volume of Chlori Il applicable): ⊠ No tion running log(s): ole (check one): ⊠ <i>If drilling i</i> check one) ☐ Hom d of flow regulation: `` 1: <u>40</u> feet at rement (check one) [6 Well grouted 85 feet 40 feet | Date drilling completed: 01/ ater used for drilling: Surface ine used in drilling and developm o log run Electric Gamm Water Well Geotechnica Seismic Survey Other (is not related to water well ca e Industrial Public Su Valve Other (de pove or below (check one) I ha steel tape electric tape to a depth of 10 feet Casing diameter: 10 Screen diameter: 10 | 19/2012 Hole depth: 12 e Water | Neutron Other: Ground Source Heat Pump er of this block Iture Other: 01/19/2012 Neat Cement Bentonite Neat Cement Bentonite Masing: PVC | |
| Location of the so Method of dosing Logs run (check a Name of organizat Purpose of boreho Purpose of Well (d If flowing, method Static Water Leve Method of Measur Well depth: <u>125</u> Casing length: _ Screen length: _ | urce of any surface we and volume of Chlori Il applicable): 🖾 No tion running log(s): ole (check one): 🖾 <i>If drilling i</i> check one) 🗌 Hom d of flow regulation: T l: <u>40</u> feet at rement (check one) Well grouted 85 feet 40 feet .050 | Date drilling completed: 01/ ater used for drilling: Surface ine used in drilling and developm o log run Electric Gamm Water Well Geotechnica Seismic Survey Other (is not related to water well ca e Industrial Public Su Valve Other (de bove or below (check one) I a steel tape electric tape to a depth of 10 feet Casing diameter: 10 Screen diameter: 10 inches Setting depth: From | 19/2012 Hole depth: 12 e Water | Neutron Other: Ground Source Heat Pump er of this block lture Other: 01/19/2012 Neat Cement Bentonite Neat Cement Bentonite Masing: PVC creen: PVC 25 | |
| Location of the so Method of dosing Logs run (check a Name of organizat Purpose of boreho Purpose of Well (d If flowing, method Static Water Leve Method of Measur Well depth: <u>125</u> Casing length: _ Screen length: _ | urce of any surface we and volume of Chlori Il applicable): 🖾 No tion running log(s): ole (check one): 🖾 <i>If drilling i</i> check one) 🗌 Hom d of flow regulation: T l: <u>40</u> feet at rement (check one) Well grouted 85 feet 40 feet .050 | Date drilling completed: 01/ ater used for drilling: Surface ine used in drilling and developm o log run | 19/2012 Hole depth: 12 e Water | Neutron Other: Ground Source Heat Pump er of this block iture Other: 01/19/2012 Neat Cement Bentonite Neat Cement Bentonite Masing: PVC creen: PVC 25 feet Open hole | |

FEB 07 2012 OLWR

J190

The sketch below only required for water wells

If well telescopes, show depths on sketch.

Ground level

•4

Description of formations encountered must be provided for all wells and boreholes, unless specifically exempted by regulations

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

| Sketch the property layout and include the followin aid in locating the well; 3) any road 4) a north arrow. | | ny permanent structures on the property that may s that may aid in locating the property and the well; |
|--|--|--|
| Landowner Name: <u>TKT/Michael Muzzi</u> I certify that the well/borehole was drilled, constructed, Mississippi Department of Environmental Quality and laws. <u>Patrick Chism/Irrigation Equipment 0695</u> Print Name of Responsible Licensee and License No. | , and completed in accordanc the Mississippi Department o | Form: OLWR-SWR-1A (04/08) with all applicable requirements of the fHeelth regulations, if applicable, and state Signature of Licensee |

FEB 07 2012 OLWR

STATE WELL REPORT

| County: | Sunflowe | r |
|-------------|----------------|--------------------------|
| Permit #: | GW-458 | 48 |
| Driller: | Irrigation | Equipment |
| Date drilli | ing completed: | 01/19/2012 |
| Copy int | formation from | <u>m block on Part 1</u> |

Part 2 **Pump Installer's Completion Report**

Mississippi Department of Environmental Quality Office of Land and Water Resources P.O. Box 2309 Jackson, MS 39225 (601) 961-5210 (601) 961-5228 (fax)

| | For Office Use Only: | |
|-------------|--|--|
| Aquifer: | | |
| Well #: | J190 | |
| Elevation: | | |
| Die ration. | ······································ | |

This part of the report must be completed by a licensed water well contractor or a licensed pump installer. A copy of Part 1 of the report must be attached and both parts filed with the Department at the above address within 30 days of well completion.

| Well Owner Information | | | Well Location | | |
|------------------------|---------------------------|---------------------------------------|-----------------------|---|--------------------------|
| Owner Name: TKT | Michael Muzzi | | Latitude: 33 33' 3 | 37 N Longitude: | 90 45' 47 W |
| Mailing Address: 83 | 86 Fairveiw Road | | Method of Lat/Long | g (check one): Conver | ntional Survey, |
| | | | | id, 🛛 Hand-held GPS, [| |
| | naw | Ms 38745 | | ¹ / ₄ Sec <u>19</u> T | |
| | ity | State Zip code | | | |
| | | | Distance | Direction Nearest | lown |
| Telephone No(|) - | | Miles | of Shaw | |
| L | Ритр Туре | ······ | I | Power Type | |
| | Check one | | | Check one | |
| Air Lift | 🔲 Jet | Submersible | Diesel Engine | Gasoline Engine | Natural Gas |
| Bucket | Piston | Turbine | Electric Motor | Hand | Tractor PTO |
| Centrifugal | Rotary | Flowing Well | U Windmill | Other (specify): | |
| Other (specify): | | | Horse Power Rating | g of Motor: 15 | |
| Date Pump Installed: | 01/19/2012 | | Setting Depth: 70 | D | feet |
| Rated Pump Capacity | 550+/- | Gallons Per Minute | Number of Stages: | 1 | |
| [| | · · · · · · · · · · · · · · · · · · · | 1 | | |
| | Pump Test Dat | 8 | M | ethod of Measuring Wate Check one | r Levei |
| Date Well Tested: | | | Air Line | Electric Measuring Line | Steel Tape |
| | | Feet Below Land Surface | Other (specify): | | |
| | | Feet Below Land Surface | | | |
| 1 | | Feet Below Land Surface | For flowing well, m | easured shut in head: | feet |
| | | Gallons Per Minute | Well yielded | G | PM with a drawdown of |
| Duration of Pump Tes | st (minimum 4 hours): | hours | | feet after | hours of pumping |
| | | | 1 | | |
| This is for (chec | ck one): New | w Well Replacer | nent of Existing Pump | Repair of Existing P | ump |
| I HEREBY CERTIF | Y that the above staten | nents are true to the best of m | ny knowledge. |) | |
| Patrick Chism/] | Irrigation Equipme | nt 0695 | Val | y | |
| | p Installer and License | | Signature of | f Pump Installer | |
| L | | | | F | orm: QLYVICSVYR71C20729) |
| Form provided by Form | as On-A-Disk · 214-340-94 | 29 · FormsOnADisk.com | | | OLNIR EBOUNCYUY |
| | | | | | |