| County: Leflore | STATE WELL REPO | RT For Office Use Only: |
|---|--|--|
| · | Part 1 | Well#: <u>L323</u> |
| Permit #: GW-47585 | Driller's Log | Aquifer: |
| Driller: Irrigation Equipment | Mississippi Department of Environmen Office of Land and Water Resou | rces E-Log #: |
| Date drilling completed: 09/05/2013 | P.O. Box 2309 Jackson, MS 39225-2309 | |
| | (601) 961-5210 | |
| | (601) 360-0535 (fax) | |
| State Law requires that this report | be prepared by the license holder resp | oonsible for the work and filed with the |
| Department at the above address Well Owner inform | within 30 days of completion of drillin | g of the well or borenole. Well or Borehole Location |
| (Landowner if borehole is not | | |
| Owner Name: Bill Robertson | Latitude: 33 25 | 3' 26.3 N Longitude: 90 06' 56.4 W |
| Mailing Address: 884 Lodi Road | Method of Lat/Lo | ng (check one): 🔲 Conventional Survey, |
| Mailing Address: 004 Loui Noau | | |
| | USGS quad, | Hand-held GPS, Survey-grade GPS |
| Winona Ms | 38967 <u>S</u> | <u>W</u> 1/4 <u>SW</u> 1/4, Sec <u>20</u> T <u>19 N</u> R <u>2 E</u> |
| City Sta | | |
| Telephone No. () - | | es <u>Southeast</u> of <u>Greenwood</u> (Direction) (Nearest Town) |
| | (Distance) | |
| | Well / Borehole Data | |
| Name of organization running log(s): | | |
| If drilling is not re | Seismic Survey Other (describe) | the remainder of this block |
| If drilling is not re Purpose of Well (check all applicable): [| Seismic Survey Dther (describe) | the remainder of this block |
| If drilling is not re If drilling is not re Purpose of Well (check all applicable): Other (describe): | Seismic Survey Other (describe) Clated to water well construction, skip i Home Industrial Public Supply Im | the remainder of this block |
| If drilling is not re If drilling is not re Purpose of Well (check all applicable): I Other (describe): If a flowing well, method of flow regulation | Seismic Survey Other (<i>describe</i>) | igation Fish Culture |
| If drilling is not reprint the second secon | Seismic Survey Other (describe) clated to water well construction, skip t Home Industrial Public Supply Import on: Valve Other (described feet [I] above or I below] land surface (check one) | igation Fish Culture |
| If drilling is not reprint the second secon | Seismic Survey Other (describe) clated to water well construction, skip t Home Industrial Public Supply Import on: Valve Other (describe) feet [above or I below] land surface (check one) Steel tape Electric tape Air line I O | the remainder of this block igation Fish Culture Date measured: 09/06/2013 |
| If drilling is not reprint the second secon | Seismic Survey Other (describe) clated to water well construction, skip to Home Industrial Home Industrial Public Supply Irr on: Valve Other (describe) feet [above or [below] land surface (check one) Air line O Steel tape Electric tape Air line O a depth of: 10 feet Type of grout (critical) | the remainder of this block igation Fish Culture Date measured: 09/06/2013 ther: (describe) |
| If drilling is not reprint the second secon | Seismic Survey Other (describe) clated to water well construction, skip to Home Industrial Home Industrial Public Supply Irr on: Valve Other (describe) feet [above or [below] land surface (check one) Air line O Steel tape Electric tape Air line O a depth of: 10 feet Type of grout (critical) | the remainder of this block igation Fish Culture Date measured: 09/06/2013 ther: (describe) heck one): Neat Cement Bentonite Mix es Type of casing: PVC |
| If drilling is not regulation Purpose of Well (check all applicable): I Other (describe): 1 Other (describe): If a flowing well, method of flow regulation Static Water Level: 16' Method of Measurement (check one) Well depth: 127 Well depth: 127 Screen length: 40 Screen slot size: .050 | Seismic Survey □ Other (describe) elated to water well construction, skip to □ Home □ Industrial □ Public Supply ⊠ Im on: Valve Other (describe) feet [□ above or ⊠ below] land surface (check one) I Steel tape □ Electric tape □ Air line □ Of a depth of: 10 casing diameter: 10 inches Setting depth: From | the remainder of this block igation □ Fish Culture b) Date measured: 09/06/2013 ther: (describe) heck one): □ Neat Cement ⊠ Bentonite □ Mix es Type of casing: PVC es Type of screen: PVC feet to 127 feet |
| If drilling is not regulation Purpose of Well (check all applicable): I Other (describe): 1 Other (describe): If a flowing well, method of flow regulation Static Water Level: 16' Method of Measurement (check one) Well depth: 127 Well depth: 127 Screen length: 40 Screen slot size: 050 | Seismic Survey □ Other (describe) elated to water well construction, skip to □ Home □ Industrial □ Public Supply ⊠ Im on: Valve Other (describe) feet [□ above or ⊠ below] land surface (check one) I Steel tape □ Electric tape □ Air line □ Of a depth of: 10 casing diameter: 10 inches Setting depth: From | the remainder of this block igation □ Fish Culture b) Date measured: 09/06/2013 ther: (describe) heck one): □ Neat Cement ⊠ Bentonite □ Mix es Type of casing: PVC es Type of screen: PVC feet to 127 feet |
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Form: OLWR-SAR-1A (4/13)

From manifold by Froma On & Dist. 044 040 0400. From - On & Dist. row

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| F | For Office Use Only: |
|---------|----------------------|
| Well #: | 1323 |
| Well #: | L323 |

The sketch below only required for water wells

If well telescopes, show depths on sketch.

County: Leflore
Permit #: GW-47585

t

Ground level

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

| Description of Formations Encountered | From (depth) | To (depth) |
|---------------------------------------|--------------|------------|
| Clay | Ground level | 27 |
| Fine Sand | 28 | 62 |
| Fine Sand & Gravel | 63 | 69 |
| Medium Sand & Gravel | 70 | 127 |
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If more than one screen, show location of each on sketch

| | ayout and include the following: | |
|----------------------|---|--|
| 1) the well locat | on nt structures on the property that may aid in locating the | woll |
| | wer lines, or other items that may aid in locating the property | |
| 4) a north arrow | | |
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| | | OPT R B SCH |
| | | OCT 6 7 2018 |
| andowner Name: | Bill Robertson | BY: Or MA |
| andowner name. | Diri Kobertson | |
| | | Form: OLWR-SWR-1A (04/08) |
| equirements of the M | that the well/borehole was drilled, constructed, and comp ississippi Department of Environmental Quality and the | bleted in accordance with all applicable |
| applicable, and stat | e laws. | instance of realth regulations, |
| Patrick Chism | 0695 09/05/2013 | |
| mini Name of Respo | nsible Licensee and License No. Date | Signature of Licensee |

| | STATE WELL REPORT | For Office Use Only: |
|--|---|--|
| | Part 2 | Well#: 1323 |
| ounty: Leflore | Bump Installer's Completion Report | |
| ermit #: GW-47585 | Mississioni Department of Environmental Quality | Aquifer: |
| iller: Irrigation Equipment | Office of Land and Water Resources P.O. Box 2309 | , quiet. |
| ate drilling completed: 09/05/2013 | Jackson, MS 39225-2309 | |
| Copy information from block on Part 1 | (601) 961-5210 (601) 360-0535 (fax) | |
| | | installer A copy of Part 1 |
| This part of the report must be complete | ed by a licensed water well contractor or a licensed pum parts filed with the Department at the above address with the New York with the With the New York with the With the New York with the N | |
| Well Owner Informa | ntion W | ell Location |
| Dwner Name: Bill Robertson | Latitude: 33 29' 26.3 N | Longitude: 90 06' 56.4 W |
| | | one): 🔲 Conventional Survey, |
| Mailing Address: 884 Lodi Road | | |
| | 🔲 USGS quad, 🛛 Hand-h | eld GPS, 🔲 Survey-grade GPS |
| Winona Ms | 38967 <u>SW</u> ½ <u>SW</u> ½ | 4, Sec <u>20</u> T <u>19 N</u> R <u>2 E</u> |
| City Stat | te Zip code | |
| Telephone No. () - | | theast of Greenwood (Nearest Town) |
| | (Distance) (Din | |
| | Pump Type (check one) | |
| 🛛 Submersible 🔲 Turbine 🔲 Air Lift 🔲 | Centrifugal 🔲 Flowing Well 🗋 Jet 🗋 Piston 🗋 Rotary | Other (describe): |
| Date Pump Installed 09/06/2013 | Rated Pump Capacity: 550+ | Gallons Per Minute |
| s This Pump (check one): 🛛 New 🗌 R | | |
| | Power Type (check one) | |
| | ural Gae 🗖 Tractor PTO 🗇 Windmill 🗍 Other (describ | (م |
| | | |
| | Setting Depth: _70 feet Pump Test Data for Non Flowing Well | |
| Date Well Tested: | Setting Depth: 70 feet Pump Test Data for Non Flowing Well | Number of Stages: 1 |
| Horse Power Rating of Motor: 15 | Setting Depth: _70 feet Pump Test Data for Non Flowing Well Duration of Pump Test (min | Number of Stages: nimum 4 hours): Hours Feet Below Land Surface |
| Horse Power Rating of Motor: Date Well Tested: Static Water Level (A): For Drawdown [(B) - (A)]: | Setting Depth: 70 feet Pump Test Data for Non Flowing Well Duration of Pump Test (min eet Below Land Surface Pumping Water Level (B): | Number of Stages: 1 nimum 4 hours): Hours Feet Below Land Surface Gallons Per Minute |
| Horse Power Rating of Motor: Date Well Tested: Static Water Level (A): Fr Drawdown [(B) - (A)]: | Setting Depth: _70 feet Pump Test Data for Non Flowing Well Duration of Pump Test (min eet Below Land Surface Pumping Water Level (B): Feet Below Land Surface Test Pumping Rate: | Number of Stages: 1 nimum 4 hours): Hours Feet Below Land Surface Gallons Per Minute |
| Horse Power Rating of Motor: 15 Date Well Tested: For Static Water Level (A): For Drawdown [(B) - (A)]: Method of measurement <i>(check one):</i> | Setting Depth: _70 feet Pump Test Data for Non Flowing Well Duration of Pump Test (mini- eet Below Land Surface Pumping Water Level (B): _ Feet Below Land Surface Test Pumping Rate: Steel tape [] Electric tape [] Air line [] Other (description) | Number of Stages: 1 nimum 4 hours): Hours Feet Below Land Surface Gallons Per Minute |
| Horse Power Rating of Motor: 15 Date Well Tested: Static Water Level (A): For Drawdown [(B) - (A)]: Method of measurement (check one): Measured shut in head: | Setting Depth: _70 feet Pump Test Data for Non Flowing Well Duration of Pump Test (min eet Below Land Surface Pumping Water Level (B): Feet Below Land Surface Test Pumping Rate: Steel tape Electric tape Air line Other (description) Pump Test Data for Flowing Well Feet | Number of Stages: 1 nimum 4 hours): |
| Horse Power Rating of Motor: 15 | Setting Depth: _70 feet Pump Test Data for Non Flowing Well Duration of Pump Test (min eet Below Land Surface Pumping Water Level (B): Feet Below Land Surface Test Pumping Rate: Steel tape [] Electric tape [] Air line [] Other (description Pump Test Data for Flowing Well | Number of Stages: 1 nimum 4 hours): |
| Horse Power Rating of Motor: 15 Date Well Tested: Factors (A): Factors (A): Factors (B) - (A)]: Drawdown [(B) - (A)]: Method of measurement (check one): Measured shut in head: | Setting Depth: _70 feet Pump Test Data for Non Flowing Well Duration of Pump Test (min eet Below Land Surface Pumping Water Level (B): Feet Below Land Surface Test Pumping Rate: Steel tape Electric tape Air line Other (description) Pump Test Data for Flowing Well Feet | Number of Stages: 1 nimum 4 hours): |
| Horse Power Rating of Motor: 15 Date Well Tested: | Setting Depth: _70 feet Pump Test Data for Non Flowing Well Duration of Pump Test (min eet Below Land Surface Pumping Water Level (B): Feet Below Land Surface Test Pumping Rate: Steel tape | Number of Stages: 1 himum 4 hours): |
| Horse Power Rating of Motor: Date Well Tested: Static Water Level (A): Fi Drawdown [(B) - (A)]: Method of measurement <i>(check one):</i> [] Measured shut in head: Meter Manufacturer: GPM with Meter Manufacturer: None Install Meter Model Number/Name: | Setting Depth: _70 feet Pump Test Data for Non Flowing Well Duration of Pump Test (min eet Below Land Surface Pumping Water Level (B): Feet Below Land Surface Test Pumping Rate: Steel tape [] Electric tape [] Air line [] Other (description Pump Test Data for Flowing Well Feet a drawdown of feet after Meter Installation Meter Serial Number: Type of Meter: | Number of Stages: 1 nimum 4 hours): |
| Horse Power Rating of Motor: Date Well Tested: Static Water Level (A): Fi Drawdown [(B) - (A)]: Method of measurement <i>(check one):</i> [] Measured shut in head: Well yielded GPM with Meter Manufacturer: None Install Meter Model Number/Name: | Setting Depth: _70 feet Pump Test Data for Non Flowing Well Duration of Pump Test (min eet Below Land Surface Pumping Water Level (B): Feet Below Land Surface Test Pumping Rate: Steel tape [] Electric tape [] Air line [] Other (description Pump Test Data for Flowing Well Feet a drawdown of feet after Meter Installation Meter Serial Number: Type of Meter: | Number of Stages: 1 nimum 4 hours): |
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| Horse Power Rating of Motor: 15 Date Well Tested: | Setting Depth: 70 feet Pump Test Data for Non Flowing Well Duration of Pump Test (minimation of Pump Test (minimation of Pump Test (minimation of Pump Test Data for Pumping Water Level (B): Feet Below Land Surface Test Pumping Water Level (B): Feet Below Land Surface Test Pumping Rate: I Steel tape Electric tape Air line Other (description) Other (description) Feet a drawdown of feet after Meter Installation Meter Serial Number: Type of Meter: tor (AF x .001, gal x 1000, etc): Type of Meter: meter installed by: epaired Replacement information you are certifying that this meter was installed | Number of Stages: 1 himum 4 hours): |
| Horse Power Rating of Motor: 15 Date Well Tested: | Setting Depth: 70 feet Pump Test Data for Non Flowing Well Duration of Pump Test (minimation of Pump Test (minimation of Pump Test (minimation)) eet Below Land Surface Pumping Water Level (B): Feet Below Land Surface Test Pumping Rate: I Steel tape Electric tape Air line Other (description) Other (description) Feet a drawdown of | Number of Stages: 1 himum 4 hours): |
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| Horse Power Rating of Motor: 15 Date Well Tested: Fi Static Water Level (A): Fi Drawdown [(B) - (A)]: Method of measurement (check one): □ Measured shut in head: Well yielded GPM with Meter Manufacturer: None Install Meter Model Number/Name: Fotalizer Register Unit and Multiplier Fac Installation Date: Is This Meter (check one): □ New □ Re Important: By submitting the above For agricular HEREBY CERTIFY that the above state Patrick Chism | Setting Depth: 70 feet Pump Test Data for Non Flowing Well Duration of Pump Test (minimation of Pump Test (minimation feet Below Land Surface Pumping Water Level (B): Feet Below Land Surface Test Pumping Water Level (B): Feet Below Land Surface Test Pumping Rate: I Steel tape Electric tape Air line Other (description feet after I Steel tape Electric tape Air line Other (description feet after Feet a drawdown of | Number of Stages: 1 himum 4 hours): |
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