| County: Desoto |
|----------------------------------|
| Permit #: |
| Driller: James w. Mason |
| Date drilling completed: 11^ 키기니 |

Well Owner Information

STATE WELL REPORT

Part 1 Driller's Loo

Driller's Log

Mississippi Department of Environmental Quality
Office of Land and Water Resources
P.O. Box 2309
Jackson, MS 39225-2309
(601)961-5210
(601)360-0535 (fax)

| For Office Use Only: Well #: 1360 |
|------------------------------------|
| Aquifer: |
| E-Log #: |
| E-Log #: |

Well or Borehole Location

State Law requires that this report be prepared by the license holder responsible for the work and filed with the Department at the above address within 30 days of completion of drilling of the well or borehole.

| Owner Name: Posty winfield Mailing Address: 1226 Ingrem will rd Byhalic Ms 38611 City State Zip Code Telephone No. (901) 493-0079 | Latitude: 34 4931.13 N Longitude: 89°46'27,48 W Method of Lat/Long (check one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS | | | | |
|---|---|--|--|--|--|
| Well / R | orehole Data | | | | |
| | 11-21-14 Hole depth: 95 Hole diameter: 63/4 | | | | |
| Location of the source of any surface water used for drillir | | | | | |
| Method of dosing and volume of Chlorine used in drilling ar | nd development: Span and greater | | | | |
| Logs run (circle all applicable): No log run, Electric Gamma Ray Density Sonic Neutron Other: | | | | | |
| Name of organization running log(s): | | | | | |
| Purpose of borehole (circle one): Water Well Geotechnical/Geological Investigation Ground Source Heat Pump | | | | | |
| Seismic Survey Other (| describe) <u>ል ነ</u> ባ | | | | |
| If drilling is not related to water well co | onstruction, skip the remainder of this block | | | | |
| Purpose of Well (circle all applicable) Home Industrial Public Supply Irrigation Fish Culture | | | | | |
| Other (describe): NV | | | | | |
| If a flowing well, method of flow regulation: Valve _ \(\nu \mathcal{P} \) Other (describe) | | | | | |
| Static Water Level: 37feet [above or below] land surface Date measured: 11-21-14 | | | | | |
| Method of measurement (circle one): Steel tape Electric tape Air line Other (describe): 5tring /weight | | | | | |
| Well depth: 95 Well grouted to a depth of: 10 feet Type of grout (circle one): Neat Cement Bentonite Mix | | | | | |
| Casing length: | | | | | |
| Screen length: 10 feet Screen diameter: 4 inches Type of screen: 500 | | | | | |
| Screen slot size:inches Setting depth: | From 85 feet to 95 feet | | | | |
| Type of completion (circle all applicable): Gravel packed Underreamed Open hole Natural Development | | | | | |
| Other (describe): | E Est Victorial | | | | |
| Top of lap pipe or reduction in casing: | | | | | |
| IJ telescopea or more than of | ne screen, describe on next page | | | | |

| County: | Well | For Office Use Only: #: 360 |
|--|--|---|
| The sketch below only required for water well | <u>Description of formations encount</u> and boreholes, unless specifically e | |
| f well telescopes, show depths on sketch. Ground Level | Description of Formations Encountere | d From (<i>depth</i>) To (<i>depth</i>) |
| Fround Level | clay dirt | Ground level 35 |
| | white clay | 32 42 |
| | white sad | 45 45 |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| f more than one screen, show location of each on ske | etch | |
| f more than one screen, show location of each on ske | | |
| f more than one screen, show location of each on sketch the property layout and include the following: 1) the well location 2) any permanent structures on the property that 3) any roads, power lines, or other items that may 4) north arrow | may aid in locating the well | |
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| etch the property layout and include the following: 1) the well location 2) any permanent structures on the property that 3) any roads, power lines, or other items that may 4) north arrow Hence I was field HEREBY CERTIFY that the well/borehole was drawing and one of the Mississippi Department of English and the sequirements of the Mississippi Department of English and the sequirements of the Mississippi Department of English and the sequirements of the Mississippi Department of English and the sequirements of the Mississippi Department of English and the sequirements of the Mississippi Department of English and the sequirements of the Mississippi Department of English and the sequirements of the Mississippi Department of English and the sequirements of the Mississippi Department of English and the sequirements of the Mississippi Department of English and the sequirements of the Mississippi Department of English and the sequirements of the Mississippi Department of English and the sequirements of the Mississippi Department of English and the sequirements of the Mississippi Department of English and the sequirements of the Mississippi Department of English and the sequirements of the Mississippi Department of English and the sequirements of the Mississippi Department of English and the sequirements of the Mississippi Department of English and the sequirements of the sequirements of the sequirements of the sequirements of the sequirement of the sequirements of the sequirements of the sequirements of the sequirements of the sequirement of the se | may aid in locating the well y aid in locating the property and the well y aid in locating the property and the well Try rem mill Rd S filled, constructed, and completed in according to the well and the well an | dance with all applicable |
| andowner Name: Neetch the property layout and include the following: 1) the well location 2) any permanent structures on the property that 3) any roads, power lines, or other items that may 4) north arrow Thurc HEREBY CERTIFY that the well/borehole was dr | may aid in locating the well y aid in locating the property and the well y aid in locating the property and the well Try rem mill Rd S filled, constructed, and completed in according to the well and the well an | dance with all applicable |

STATE WELL REPORT

County: Desato Permit #: Driller: Janes w. Moson Date completed: 11-21-14

Part 2

Pump Installer's Completion Report Mississippi Department of Environmental Quality Office of Land and Water Resources

P.O. Box 2309 Jackson, MS 39225-2309

| For Office Use Only: | | | | |
|----------------------|--|--|--|--|
| Well #: M 360 | | | | |
| Aquifer: | | | | |

| | 601)961-5210) 360-0535 (fax) | | | | |
|--|--|--|--|--|--|
| 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: Posty winfield Lati | itude: 34°49'31 . \$3N Longitude: 89°46' 27.48 W | | | | |
| Mailing Address: 1226 Ingram mill 1d Met | thod of Lat/Long (check one): Conventional Survey, | | | | |
| | GS quad, Hand-held GPS, Survey-grade GPS | | | | |
| Byhalia My 35611 State Zip Code | <u>5W 1/4 NW 1/4, Sec 18 T 35 R 5W</u> | | | | |
| City State Zip Code | stance) (Direction) of ingrams will (Nearest Town) | | | | |
| Telephone No. (901) 493 - 0079 (Dis | stance) (Direction) (Nearest Town) | | | | |
| Pump Type (c | ircle one) | | | | |
| Submersible Turbine Air Lift Centrifugal Flowing Well Jet | | | | | |
| Date Pump Installed: 11-21-14 Rated Pump Capacity: Gallons Per Minute | | | | | |
| Is This Pump (circle one): New Repaired Replacement | | | | | |
| Power Type (c | | | | | |
| Electric Diésel Gasoline Natural Gas Tractor PTO Windmill | • | | | | |
| Horse Power Rating of Motor:314 Setting Depth: | GO feet Number of Stages: 8 | | | | |
| Pump Test Data for N | Non Flowing Well | | | | |
| Date Well Tested: Ul^2 -14 Duration of Pump Test (minimum 4 hours): <u>24</u> hours | | | | | |
| Static Water Level (A): 37 Feet Below Land Surface Pumping Water Level (B): NF Feet Below Land Surface | | | | | |
| Drawdown [(B) - (A)]:Feet Below Land Surface Test Pumping Rate:(O Gallons Per Minute | | | | | |
| Method of measurement (circle one): Steel tape Electric tape Air line Other (describe): String weight | | | | | |
| Pump Test Data for Flowing Well | | | | | |
| Measured shut in head:feet. | | | | | |
| Well yielded <u>い</u> GPM with a drawdown of <u></u> とい | feet_afterhours of pumping | | | | |
| Meter Installation | | | | | |
| Meter Manufacturer: | Meter Serial Number: P A | | | | |
| Meter Model Number/Name: | | | | | |
| Totalizer Register Unit and Multiplier Factor (AF x .001, gal x 1000, etc): | | | | | |
| Installation Date: N Meter installed by: | ~ M | | | | |
| Is This Meter (circle one): New Repaired Replacement | | | | | |
| Important: By submitting the above information you are certifying that this meter was installed to manufacturer standards. For agricultural wells, a list of approved meters is on the MDEQ website. | | | | | |
| I HEREBY CERTIFY that the above statements are true to the best | st of my knowledge. | | | | |
| | <u> </u> | | | | |

| I HEREBY CERTIFY that the above statements are true to | the best of my kno | wledge. |
|---|--------------------|-------------------------------|
| Jane, w. Majon 0-620 | 12-19-14 | Signature of Pump Installer |
| Print Name of Pump Installer and License No. (if application) | ole) Date | |
| Print Name of Pump Installer and License No. (if applicate | ble) Date | / Signature of Pump installer |

Form: OLWR-SWR-1B (4/13)