| • | | | | |
|---|--|------------------------------------|--|--|
| | State Well Report | For Office Use Only: | | |
| 10.10 | Pert 1 - Priller's Log | | | |
| County: The | Mississippi Department of Environmental Quali | ty Aquifer: | | |
| County | Office of Land and Water Resources | Well# H229 | | |
| Permit #: 0-586 | P.O. Box 2309 | Well#: | | |
| T10055 1351/5 | Jackson, MS 39225 | L. S. Elevation: | | |
| Driller: JAMES WELLS | (601)961-5210 | L. S. Elevation | | |
| Z. 24-13 | (601)961- 5228 (fax) | E-log #: | | |
| | | | | |
| | l bolder resnansible | for the work and filed with the | | |
| State Law requires that this repor | t be prepared by the license holder responsible within 30 days of completion of drilling of the | well or borehole. | | |
| Dengerment at the above address | t be prepared by the ucense notice responsible within 30 days of completion of drilling of the Well of the State of the Well of the State of the Well of the State of the Stat | r Borchole Location | | |
| Information on Well V | Owner | کرد الا | | |
| (Landowner if borehole is not fi | or a water well) | Longitude: 670° 24 'YEL" | | |
| (Landowner of Document | Landice: 1 | 12 Conventional Survey, | | |
| Owner Name Lucky Mer | rewales of at one (cit | cle one): Conventional Survey, | | |
| Owner Name | Method of Lab Long (c | | | |
| Mailing Address: 7048 Mag | molis Tagasasko Trace and Hand | -held GPS, Survey-grade GPS | | |
| Mailing Audices. | OSG2 desg. Lane | 1/ 2N | | |
| | SEV SE V SON | Twn H 2 Rng RE On Nearest Town | | |
| 4.4 | MS 39652 the Zip Code Distance Direction Miles | 29 | | |
| Magnotia | 7 3 76 > 2 | ion Nearest Town to of Magnolia Ms | | |
| City Sta | te Zip Code Distance Directi | to of magnolia MS | | |
| City | | | | |
| Telephone No. () | | | | |
| | | | | |
| | Well / Borehole Data filling completed: 229/3 Hole depth: 165 | - <u>-</u> L | | |
| - 13 | 3-29-13 Wale denths (65 | Hole diameter: 7 € | | |
| Date di | rilling completed: ELF/) Hole deput. | | | |
| Date drilling started. | Caret | | | |
| t and a fithe source of any surface wat | er used for drilling: | 2./1 | | |
| Location of the some of Chloric | ne used in drilling and development: | | | |
| Location of the source of any surface water used for drilling: Location of the source of any surface water used for drilling: Method of dosing and volume of Chlorine used in drilling and development: Logs run (circle all applicable): No log not Electric Gamma Ray Density Sonic Neutron Other: Logs run (circle all applicable): No log not Electric Gamma Ray Density Sonic Neutron Other: | | | | |
| Language (simple all applicable). No log the Electric Gamma Ray Density Some Fredholm | | | | |
| Name of organization running log(s): | | | | |
| Name of organization | A Company of the Investigation of | round Source Heat Pump | | |
| Purpose of horehole (check one): Water V | VellGeotechnical/Geological investigation | | | |
| Name of organization running log(s). Purpose of borehole (check one): Water Well Geotechnical/Geological Investigation Ground Source Heat Pump Purpose of borehole (check one): Water Well Geotechnical/Geological Investigation Ground Source Heat Pump | | | | |
| Seismic Survey Other (describe) Other (describe) | | | | |
| to business not related to water well construction, sup the remainder of | | | | |
| 1) Williams Williams Fish Culture Other. | | | | |
| Purpose of Well (check one): Home VIndustrial Public Supply Irrigation Fish Culture Other: | | | | |
| Nithose of Atom (grown and). | | | | |
| If a flowing well, method of flow regulation: Valve Other (describe) | | | | |
| If a flowing well, method of flow regulation: Yalve Static Water Level: 80 feet above of below (circle one) land surface Date measured: 2-28-13 | | | | |
| Static Water Level: 80 feet a | bove of below (circle one) rand and rece | | | |
| Citatio 7. area | ejectric tane air line other: | | | |
| Method of Measurement (circle one) | steel tabe | | | |
| Method of Measurement (circle one) steel tape electric tape air line other: Method of Measurement (circle one) Steel tape electric tape air line other: | | | | |
| Well depth: 165 Well grouted to a depth of 16 feet Type of grout (circle one); Neat Cement Bentonite Mix Casing length: 145 feet Casing diameter: 1 inches Type of casing: 100 C | | | | |
| | inches Type of cast | ing: | | |
| Casing length: / US feet Cas | sing diameter. | A 1/ C | | |
| Screen length: 20 feet Scr | reen diameter: 4 inches Type of scre | en: | | |
| Screen length: 20 feet Scr | reen diameter: monto | .1 - | | |
| - 5 6 | icet to | feet | | |
| Screen slot size: | Seming depair. From | | | |
| Screen length: 20 feet Screen diameter: | | | | |
| Screen slot size: OLO incres Sching dependent Sching dependent Sching dependent Type of completion (circle all applicable): Gravel packed Underreamed Telescoped Open hole Natural Development | | | | |
| Other (describe): | | | | |
| Other (describe): | | | | |
| | feet If telescoped or more than or | ie screen, describe on next bage | | |
| - cti or -aduction in Casing: | TOUR TITIES AND THE TENTON | Form: OLWR-SWR-1A (04/08 | | |
| 1 tob ot tab bibe of represent as any and | | | | |

RECEIVED

SEP 1 3 2013

BY: OLWR

From (depth)

James Walls RECEIVED
Signature of Licensee

SEP 1 3 2013

BY: OLWR

Ground Level

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

Description of Formations Encountered

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| | | | |
| If more than one screen, show location of each on sket etch the property layout and include the following: 1) the aid in locating the well; 3) any roads, power l 4) a north arrow. | well location: 2) any permanent s | ructures on the property a | ty that may and the well; |
| Magnolia_ | []1-10 | | |
| | M. C. A. T. | Co Co State of the Co | |
| | | O B C | |

Mississippi Department of Environmental Quality and the Mississippi Department of Health regulations, if applicable, and state

Date

The sketch below only required for water wells

JAMES WELLS 0-586

Print Name of Responsible Licensee and License No.

If well telescopes, show depths on sketch.

Ground Level.

| Pika STATE WI | RLL REPORT |
|---|---|
| Permit #: O586 Pump Installer Mississippi Department Office of Land P.O. Date completed: 2-28-/3 (601) Conv information from block on Part 1 This part of the report must be completed by a licensed water well report must be attached and both parts filed with the Department of Well Owner Information | Well Location |
| Owner Name: Jacky Menuledin Mailing Address: 7040 Magnetia Plegh Warnolis Ms 3965 City State Zip Code | USGS quad, Hand-held GPS, Survey-grade GPS SE 1/4 SE 1/4 Sec |
| Telephone No. () Pump Type | Power Type Circle one |
| Circle one Air Lift Jet Submersible Bucket Piston Turbine Centrifugal Rotary Flowing Well Other (specify): Date Pump Installed: 2-23-13 Rated Pump Capacity: | Diesel Engine Gasoline Engine Natural Gas Electric Motor Hand Tractor PTO Windmill Other (specify): Horse Power Rating of Motor: Setting Depth: feet Number of Stages: 4 |
| Pump Test Data Date Well Tested: 2-23-13 Static Water Level (A): Feet Below Land Surface Pumping Water Level (B): Feet Below Land Surface Drawdown [(B) - (A)]: Feet Below Land Surface Test Pumping Rate: Gallons Per Minute | Method of Measuring Water Level Circle one Air Line Electric Measuring Line Steel Tape Other (specify): For flowing well, measured shut in head: Well yieldedfeet Well yieldedfeethours of pumping |

I HEREBY CERTIFY that the above statements are true to the best of my knowledge. Signature of Pump Installer
Form: OLWR-SWF HUW/957 VED MELLS Print Name of Pump Installer and License No. (if applicable)

Duration of Pump Test (minimum 4 hours):