

Does not need Part 2

STATE WELL REPORT

127

County: Leflore, MS
 Permit #: _____
 Driller: Roland W Tollett (RMO-00009026)
 Date drilling completed: 7-9-18

**Part 1
 Driller's Log**
 Mississippi Department of Environmental Quality
 Office of Land and Water Resources
 P.O. Box 2309
 Jackson, MS 39225-2309
 (601)961-5555
 (601)961-5228 (fax)

For Office Use Only:
 Well #: E123
 Aquifer: _____
 E-Log #: _____

USGS site name MDS-15-BH

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.

Well Owner Information <i>(Landowner if borehole is not for a water well)</i> Owner Name: <u>Annette Morgan 662-299-7454</u> Mailing Address: <u>USGS (driller)</u> <u>3095 W. California Ave</u> <table border="0"> <tr> <td><u>Ruston</u></td> <td><u>LA</u></td> <td><u>71270</u></td> </tr> <tr> <td>City</td> <td>State</td> <td>Zip Code</td> </tr> </table> Telephone No. (<u>318</u>) <u>251-9630 (245-8639 cell)</u>	<u>Ruston</u>	<u>LA</u>	<u>71270</u>	City	State	Zip Code	<input type="checkbox"/> Well or <input checked="" type="checkbox"/> Borehole Location Latitude: <u>33.65684</u> Longitude: <u>-90.21088</u> <u>33-39-24</u> <u>90-12-39</u> Method of Lat/Long (check one): Conventional Survey _____, USGS quad _____, Hand-held GPS <input checked="" type="checkbox"/> , Survey-grade GPS _____ <u>SE</u> <input checked="" type="checkbox"/> <u>NE</u> <input checked="" type="checkbox"/> Sec <u>29</u> <input checked="" type="checkbox"/> T <u>21N</u> <input checked="" type="checkbox"/> R <u>01E</u> <input checked="" type="checkbox"/> <u>12</u> Miles <u>North</u> of <u>Greenwood, MS</u> <i>(Distance) (Direction) (Nearest Town)</i>
<u>Ruston</u>	<u>LA</u>	<u>71270</u>					
City	State	Zip Code					

Well / Borehole Data

Date drilling started: 7-9-18 Date drilling completed: 7-9-18 Hole depth: 63 ft bls Hole diameter: 2.25 in
 Location of the source of any surface water used for drilling: none used
 Method of dosing and volume of Chlorine used in drilling and development: none used
 Logs run (check applicable): No log run Electric Gamma Ray Density Sonic Neutron Other: _____
 Name of organization running log(s): USGS, 3095 W. California Ave, Ruston, LA 71270 (318) 251-9630 x13
 Purpose of borehole (check one): Water Well Geotechnical/Geological Investigation Ground Source Heat Pump
 Seismic Survey Other (describe) _____
If drilling is not related to water well construction, skip the remainder of this block
 Purpose of Well (check all applicable): Home Industrial Public Supply Irrigation Fish Culture other
 Other (describe): _____
 If a flowing well, method of flow regulation: Valve _____ Other (describe) _____
 Static Water Level: _____ feet [above or below] land surface Date measured: _____
 (check one)
 Method of measurement (check one) Steel tape Electric tape Air line Other (describe): _____
 Well depth: _____ Well grouted to a depth of: _____ feet Type of grout (check one): Neat Cement Bentonite Mix
 Casing length: _____ feet Casing diameter: _____ inches Type of casing: _____
 Screen length: _____ feet Screen diameter: _____ inches Type of screen: _____
 Screen slot size: _____ inches Setting depth: From _____ feet to _____ feet
 Type of completion (check all applicable): Gravel packed Underreamed Open hole Natural Development
 Other (describe): _____
 Top of lap pipe or reduction in casing: _____ feet
If telescoped or more than one screen, describe on next page

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Office of Land and Water Resources
P. O. Box 2309
Jackson, MS 39225
Water Well Plugging/Decommissioning Form
OLWR-DF-1 (04/08)
(601)961-5555 (601)961-5228 (fax)

USGS site name MDS-15-BH

COUNTY WELL LOCATED: Leflore		WELL NUMBER: E123
PERMIT NUMBER:	DATE WELL PLUGGED: 07/13/2018	
NAME OF FIRM PLUGGING WELL: USGS	TELEPHONE NUMBER: 318-245-8639	
NAME AND ADDRESS OF CURRENT LANDOWNER: Annette Morgan 662-299-7454		
WELL LOCATION: SE1/4, NE1/4	SECTION: S29	TOWNSHIP: 21N RANGE: 01E
WELL LOCATION: LATITUDE: 33.65684	LONGITUDE: -90.21088	METHOD (Check ONE): <input type="checkbox"/> USGS QUAD <input type="checkbox"/> CONVENTIONAL SURVEY <input checked="" type="checkbox"/> GPS - HAND HELD OR SURVEY GRADE
DISTANCE: 1/4 mi	DIRECTION: N	NEAREST TOWN: Money, MS OTHER LANDMARK:
WELL PURPOSE (HOME, IRRIGATION, MUNICIPAL, ETC.): Borehole for soil electrical log (EC-log) using a Geoprobe 7822DT		
NAME OF WELL CONTRACTOR WHO DRILLED THE WELL: Roland W Tollett, USGS, 3095 W California Ave, Ruston, LA 71270		
NAME OF LANDOWNER WHEN WELL WAS DRILLED: Annette Morgan 662-299-7454		

WELL DATA		
WELL DEPTH:	HOLE DEPTH: 63	
CASING DIAMETER (IN.):	CASING LENGTH (FT.):	TYPE OF CASING:
DEPTH TO STATIC WATER LEVEL:	DATE WELL COMPLETED:	
WHY IS THE WELL BEING ABANDONED? EC-log completed		

DESCRIBE HOW THE WELL OR HOLE WAS PLUGGED (AMOUNT OF CASING AND/OR SCREEN THAT WAS REMOVED OR LEFT IN HOLE, MATERIAL AND AMOUNT USED IN PLUGGING, METHOD OF PLACING MATERIAL, ETC.)
- About 3 cups of bentonite granules were poured into the EC-log borehole and packed from 31 to 30 ft below land surface.
- Two 94-lb bags of portland cement at a tap water ratio of 5-6 gals per bag were used to seal the borehole from about 30 ft below land surface to land surface.

I CERTIFY THAT THE WELL WAS PLUGGED OR ABANDONED IN ACCORDANCE WITH THE STATE OF MISSISSIPPI REGULATIONS.	
Roland W Tollett	RMO-00009026
PRINT NAME ROLAND TOLLETT	MS LICENSE NUMBER 8/15/2018
Digitally signed by ROLAND TOLLETT Date: 2018.10.16 16:02:39 -05'00'	
SIGNATURE	DATE