

County: Tunica
 Permit #: 6W-49988
 Driller: TEODY LOUIS
 Date drilling completed: 7/13/17

State Well Report
Part I - Driller's Log
 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 #: N46
 L. S. Elevation: _____
 E-log #: _____

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.

Information on Well Owner
 (Landowner if borehole is not for a water well)
 Owner Name Muddy River Delta Farm
 Mailing Address: _____
1525 TIBBS Road
Sledge MS 38670
 City State Zip Code
 Telephone No. () _____

Well or Borehole Location
 Latitude: 34° 25' 27" Longitude: 90° 23' 10 W
 Method of Lat/Long (circle one): Conventional Survey,
 USGS quad, Hand-held GPS, Survey-grade GPS
SW 1/4 SW 1/4 Sec 32 Twn 07S Rng 11 W
 Distance _____ Direction _____ Nearest Town _____
 Miles _____ of _____

Well / Borehole Data
 Date drilling started: 7/13/17 Date drilling completed: 7/13/17 Hole depth: 110 Hole diameter: _____
 Location of the source of any surface water used for drilling: Nearest well
 Method of dosing and volume of Chlorine used in drilling and development: _____
 Logs run (circle all applicable): No log run Electric Gamma Ray Density Sonic Neutron Other: _____
 Name of organization running log(s): _____
 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

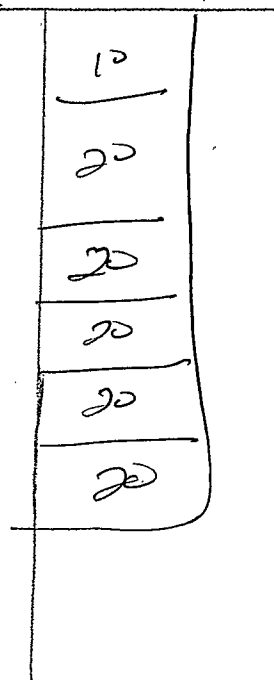
Purpose of Well (check one): Home _____ Industrial _____ Public Supply _____ Irrigation _____ Fish Culture _____ Other: _____
 If a flowing well, method of flow regulation: Valve _____ Other (describe) _____
 Static Water Level: 20 feet above or below (circle one) land surface Date measured: 7/13/17
 Method of Measurement (circle one) steel tape electric tape air line other: _____
 Well depth: 110 Well grouted to a depth of 10 feet Type of grout (circle one): Neat Cement Bentonite Mix
 Casing length: 70 feet Casing diameter: 10 inches Type of casing: P.V.C.
 Screen length: 40 feet Screen diameter: 10 inches Type of screen: P.V.C.
 Screen slot size: 035 inches Setting depth: From 70 feet to 70 110 feet
 Type of completion (circle all applicable): Gravel packed Underreamed Telescoped 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*

Form: OLWR-SWR-1A (04/08)
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BY OLWR

The sketch below only required for water wells

If well telescopes, show depths on sketch.

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)
DIRT	Ground Level	20
DIRT	20	40
COARSE SAND	40	60
GRUVEL	60	80
GRUVEL	80	100
GRUVEL	100	140

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

Sketch the property layout and include the following: 1) the well location; 2) any permanent structures on the property that may aid in locating the well; 3) any roads, power lines, or other items that may aid in locating the property and the well; 4) a north arrow.

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Landowner Name: Muddy River Delta Farm

Form: OI.WR-SWR-1A (04/08)

I certify that the well/borehole was drilled, constructed, and completed in accordance with all applicable requirements of the Mississippi Department of Environmental Quality and the Mississippi Department of Health regulations, if applicable, and state laws.

JEDDY Coats # 5318 7/13/17 Jeddy Coats
 Print Name of Responsible Licensee and License No. Date Signature of Licensee

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STATE WELL REPORT

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)

County: Tunica
Permit #: GW-49988
Driller: TEDDY Coats
Date completed: 7/13/17
Copy information from block on Part 1

For Office Use Only:
Aquifer: _____
Well #: NAG
Elevation: _____

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: <u>Muddy River Delta Farm</u>	Latitude: <u>34 25 29 N</u> Longitude: <u>90 23 10 W</u>
Mailing Address: <u>1525 Tibbs Road</u>	Method of Lat/Long (check one): Conventional Survey _____
<u>Sledge</u> MS <u>38670</u>	USGS quad _____, Hand-held GPS <input checked="" type="checkbox"/> , Survey-grade GPS _____
City State Zip Code	<u>SW 1/4 SW 1/4 Sec 32 T07S R 11W</u>
Telephone No. () _____	Distance Direction Nearest Town _____ Miles _____ of _____

Pump Type Circle one	Power Type Circle one
Air Lift Jet <input checked="" type="radio"/> Submersible	Diesel Engine Gasoline Engine Natural Gas
Bucket Piston Turbine	<input checked="" type="radio"/> Electric Motor Hand Tractor PTO
Centrifugal Rotary Flowing Well	Windmill Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u>15</u>
Date Pump Installed: <u>7/13/17</u>	Setting Depth: <u>70</u> feet
Rated Pump Capacity: <u>800</u> Gallons Per Minute	Number of Stages: <u>1</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: <u>7/13/17</u>	Air Line Electric Measuring Line Steel Tape
Static Water Level (A): <u>20</u> Feet Below Land Surface	Other (specify): _____
Pumping Water Level (B): <u>30</u> Feet Below Land Surface	For flowing well, measured shut in head: _____ feet
Drawdown [(B) - (A)]: <u>10</u> Feet Below Land Surface	Well yielded <u>800</u> GPM with a drawdown of
Test Pumping Rate: <u>800</u> Gallons Per Minute	<u>10</u> feet after <u>4</u> hours of pumping
Duration of Pump Test (minimum 4 hours): <u>4</u> hours	

I HEREBY CERTIFY that the above statements are true to the best of my knowledge.

TEDDY Coats #5318 Print Name of Pump Installer and License No. (if applicable)

Teddy Coats Signature of Pump Installer

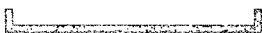
Muddy

N46

Google Maps

34°25'29.0"N 90°
23'10.0"W



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 USDA Farm Service Agency, Map data ©2017
 Google United States

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 AUG 17 2017
 BY OLWR