

County: Brenada
 Permit #: MS-GW-17348
 Driller: TEDDY Coats
 Date drilling completed: 7/29/17

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 #: E51
 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: Mississippi Realstate Inc
 Mailing Address: Same
P.O. Box 5005
Jackson MS 39296
 City State Zip Code
 Telephone No. () _____

Well or Borehole Location
 Latitude: 33° 41' 10" Longitude: 90° 7' 36"
 Method of Lat/Long (circle one): Conventional Survey,
 USGS quad, Hand-held GPS Survey-grade GPS
SW 1/4 SE 1/4 Sec 18 Twn 21N Rng 02E
 Distance NE Direction Nearest Town
 Miles of Holcomb

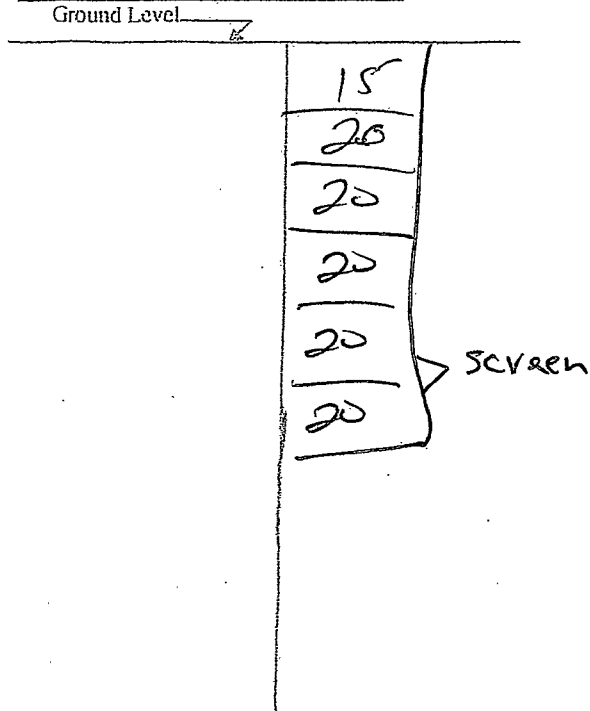
Well / Borehole Data
 Date drilling started: 7/29/17 Date drilling completed: 7/29/17 Hole depth: 115 Hole diameter: 28
 Location of the source of any surface water used for drilling: Nearest Well
 Method of dosing and volume of Chlorine used in drilling and development: _____
 Logs run (circle all applicable): No log run Electric Gamma Ray Density Sonic Neutron Other: RECEIVED
 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: 30 feet above or below (circle one) land surface Date measured: 7/29/17
 Method of Measurement (circle one) steel tape Electric tape air line other: _____
 Well depth: 115 Well grouted to a depth of 10 feet Type of grout (circle one): Neat Cement Bentonite Mix
 Casing length: 75 feet Casing diameter: 16 inches Type of casing: P.V.C
 Screen length: 40 feet Screen diameter: 16 inches Type of screen: P.V.C
 Screen slot size: 050 inches Setting depth: From 75 feet to 80-115 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*

The sketch below only required for water wells

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

If well telescopes, show depths on sketch



Description of Formations Encountered	From (depth)	To (depth)
DIRT	Ground Level	10
DIRT	10	20
Same	20	30
Same	30	40
COURS SAND	40	50
COURS SAND	50	60
GRAVEL	60	70
GRAVEL	70	80
GRAVEL	80	100
GRAVEL	100	115

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.

SEP 07 2017
BY OLWR

Landowner Name: Mississippi Realstate Inc

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.

TEDDY Coats #5318 7/29/17 Teddy Coats
 Print Name of Responsible Licensee and License No. Date Signature of Licensee

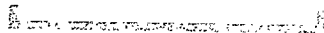
ES1

Google Maps

33°41'10.0"N 90°
07'36.0"W



Imagery ©2017 DigitalGlobe, Landsat /
Copernicus, State of Arkansas, USDA Farm
Service Agency, Map data ©2017 Google
United States

2000 ft 

WISCONSIN
SEP 17 2017

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: Grenada
 Permit #: MS-GW-17348
 Driller: TEDDY Coats
 Date completed: 7/29/17
Copy information from block on Part 1

For Office Use Only:

Aquifer: _____
 Well #: E51
 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>Mississippi Real Estate Inc</u>	Latitude: <u>33 41 10</u> Longitude: <u>90 7 36</u>
Mailing Address: <u>(Same)</u>	Method of Lat/Long (check one): Conventional Survey _____
<u>P.O. Box 5005</u>	USGS quad _____, Hand-held GPS <input checked="" type="checkbox"/> , Survey-grade GPS _____
<u>Jackson MS 39296</u>	<u>SW 1/4 SE 1/4 Sec 18 T 21N R 02E</u>
City State Zip Code	Distance Direction Nearest Town
Telephone No. () _____	_____ Miles _____ of <u>Holcomb</u>

Pump Type Circle one	Power Type Circle one
Air Lift Jet Submersible	Diesel Engine Gasoline Engine Natural Gas
Bucket Piston <u>Turbine</u>	Electric Motor Hand
Centrifugal Rotary Flowing Well	Windmill Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u>60 HP</u>
Date Pump Installed: <u>7/29/17</u>	Setting Depth: <u>80</u> feet
Rated Pump Capacity: <u>25.00</u> Gallons Per Minute	Number of Stages: <u>2</u>

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 Tractor PTO
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Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: <u>7/29/17</u>	Air Line Electric Measuring Line <u>Steel Tape</u>
Static Water Level (A): <u>30</u> Feet Below Land Surface	Other (specify): _____
Pumping Water Level (B): <u>40</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>2500</u> GPM with a drawdown of
Test Pumping Rate: <u>2500</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 Teddy Coats
 Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer