

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:

County: Tallahatchie

Permit #: GW-49347

Driller: TEDDY Coats

Date drilling completed: 6/14/16

Aquifer: _____

Well #: A 516

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)	Well or Borehole Location
Owner Name: <u>Sartor M.D. Oliver</u>	Latitude: <u>34° 9' 26"</u> Longitude: <u>90° 7' 20"</u>
Mailing Address: _____	Method of Lat/Long (circle one): Conventional Survey, _____
<u>1511 DuPoyssat Street</u>	USGS quad, Hand-held GPS, Survey-grade GPS
<u>New Orleans LA 70115</u>	<u>NW 1/4 NE 1/4 Sec 67 Twn 26N Rng 02E</u>
City: _____ State: _____ Zip Code: _____	Distance _____ Direction _____ Nearest Town _____
Telephone No. () _____	<u>4</u> Miles <u>SE</u> of <u>Crowder</u>

Well / Borehole Data

Date drilling started: 6/14/16 Date drilling completed: 6/14/16 Hole depth: _____ 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: _____

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: 10 feet above or below (circle one) land surface Date measured: 6/14/16

Method of Measurement (circle one) steel tape electric tape air line other: _____

Well depth: 105 Well grouted to a depth of 10 feet Type of grout (circle one): Neat Cement Bentonite Mix

Casing length: 65 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 0 feet to 70 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-S-4 (Rev. 10/04)

Received

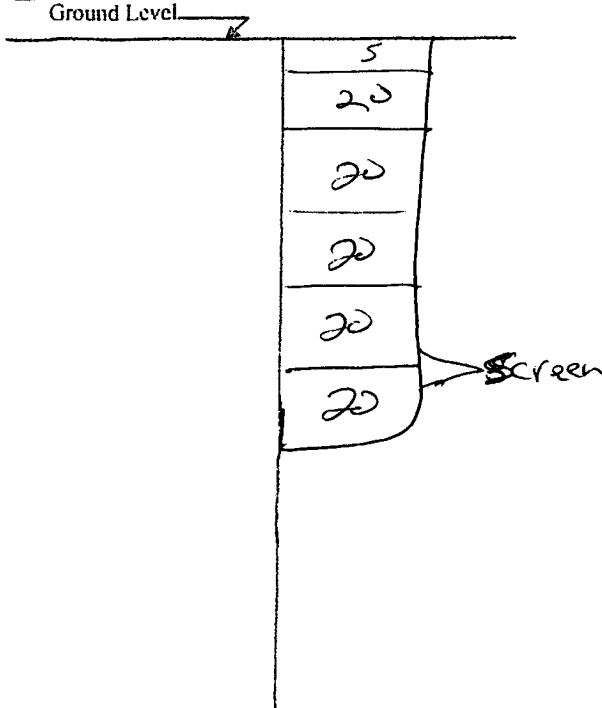
JUL 07 2016

By OLWR

A56

The sketch below only required for water wells

If well telescopes, show depths on sketch



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)
DIRS	Ground Level	20
sand	20	40
sand	40	60
Gravel	60	80
Gravel	80	100
Gravel	100	105

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.

Landowner Name: Oliver MD Santor

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.

Print Name of Responsible Licensee and License No. TEDDY Coats # 5318

Date 6/14/16

Signature of Licensee Teddy Coats

Received
JUL 07 2016
By OLWR

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 39225-2309
(601)961-5210
(601) 360-0535 (fax)

County: Tallahatchie
Permit #: GW-49347
Driller: Teddy Coats
Date completed: 6-14-16
Copy information from block on Part 1

For Office Use Only:
Well #: A56
Aquifer: _____

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>Santor M.D. Oliver</u>	Latitude: <u>34-9-26</u> Longitude: <u>90-7-20</u>
Mailing Address: <u>1511 Dufossat St</u>	Method of Lat/Long (check one): Conventional Survey _____, USGS quad _____, Hand-held GPS <input checked="" type="checkbox"/> , Survey-grade GPS _____
<u>New Orleans</u> <u>LA</u> <u>70115</u>	<u>NW</u> ¼ <u>SE</u> ¼, Sec. <u>07</u> T. <u>26</u> N R. <u>02E</u>
City State Zip Code	_____ Miles _____ of _____ (Distance) (Direction) (Nearest Town)
Telephone No. (____) _____	

Pump Type (circle one)

Submersible Air Lift Centrifugal Flowing Well Jet Piston Rotary Other (describe): _____

Date Pump Installed: 6-14-16 Rated Pump Capacity: 3,000 Gallons Per Minute

Is This Pump (circle one): New Repaired Replacement

Power Type (circle one)

Electric Gasoline Natural Gas Tractor PTO Windmill Other (describe): _____

Horse Power Rating of Motor: 60 Setting Depth: 60 feet Number of Stages: 1

Pump Test Data for Non Flowing Well

Date Well Tested: 6-14-16 Duration of Pump Test (minimum 4 hours): 8 hours

Static Water Level (A): 10 Feet Below Land Surface Pumping Water Level (B): 28 Feet Below Land Surface

Drawdown [(B) - (A)]: 28 Feet Below Land Surface Test Pumping Rate: 3,000 Gallons Per Minute

Method of measurement (circle one): Steel tape Electric tape Air line Other (describe): _____

Pump Test Data for Flowing Well

Measured shut in head: _____ feet.

Well yielded 3,000 GPM with a drawdown of 28 feet after 8 hours of pumping

Meter Installation

Meter Manufacturer: _____ Meter Serial Number: _____

Meter Model Number/Name: _____ Type of Meter: _____

Totalizer Register Unit and Multiplier Factor (AF x .001, gal x 1000, etc): _____

Installation Date: _____ Meter installed by: _____

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 of my knowledge.

Teddy Coats # 5318 6/14/16 Teddy Coats JUL 07 2016
Print Name of Pump Installer and License No. (if applicable) Date Signature of Pump Installer
Form: OLWR-SWR-1B (1/13)

Received
By OLWR