

1156

# STATE WELL REPORT

## 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)961-5210  
(601)360-0535 (fax)

### For Office Use Only:

Well #: C 80  
Aquifer: \_\_\_\_\_  
E-Log #: \_\_\_\_\_

County: Wayne  
Permit #: MS-GW-17257  
Driller: John W Thompson  
Date drilling completed: 2-8-16

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.

<b>Well Owner Information</b> (Landowner if borehole is not for a water well)		<b>Well or Borehole Location</b>	
Owner Name: <u>Tellus Operating</u>		Latitude: <u>31° 49' 12.1"</u> Longitude: <u>88° 38' 13.0"</u>	
Mailing Address: <u>602 Crescent Plaza ste 100</u> <u>Ridgeland MS</u>		Method of Lat/Long (check one): Conventional Survey _____	
City _____ State _____ Zip Code _____		USGS quad _____, Hand-held GPS _____, Survey-grade GPS _____	
Telephone No. (____) _____		<u>NW 1/4 SW 1/4, Sec 24, T. 10N, R. 7W</u> <span style="float: right;">leW</span>	
		<u>1</u> Miles <u>N</u> of <u>Hirvanee</u>	
		(Distance) (Direction) (Nearest Town)	

**Well / Borehole Data**

Date drilling started: 1-25-16 Date drilling completed: 2-8-16 Hole depth: 600 Hole diameter: 11

Location of the source of any surface water used for drilling: Water Well

Method of dosing and volume of Chlorine used in drilling and development: added 8 gallons of bleach

Logs run (circle all applicable): No log run  Electric  Gamma Ray  Density  Sonic  Neutron  Other: \_\_\_\_\_

Name of organization running log(s): MDEQ

Purpose of borehole (circle 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 (circle all applicable): Home   Industrial  Public Supply  Irrigation  Fish Culture

Other (describe): \_\_\_\_\_

If a flowing well, method of flow regulation: Valve \_\_\_\_\_ Other (describe) \_\_\_\_\_

Static Water Level: 43 feet [above or  below] land surface Date measured: 2-8-16

(circle one)

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

Well depth: 540 Well grouted to a depth of: 50 feet Type of grout (circle one): Neat Cement   Bentonite  Mix

Casing length: 485 feet Casing diameter: 6 inches Type of casing: PVC SDR 17 6.900 certa Lok

Screen length: 540 feet Screen diameter: 6 inches Type of screen: PVC slotted

Screen slot size: .008 inches Setting depth: From 485 feet to 525 feet

Type of completion (circle 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*