

1198

Part 2 11/6/17

# 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 #: K0065  
Aquifer: \_\_\_\_\_  
E-Log #: \_\_\_\_\_

County: Claiborne  
 Permit #: MS-GW-17300  
 Driller: John W Thompson  
 Date drilling completed: 9-28-17

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 <small>(Landowner if borehole is not for a water well)</small>			Well or Borehole Location		
Owner Name: <u>Lorman Water Works</u>			Latitude: <u>N31°52'45"</u> Longitude: <u>W91°7'56"</u>		
Mailing Address: <u>67 Oak St</u>			Method of Lat/Long (check one): Conventional Survey _____		
<u>Lorman MS 39096</u>			USGS quad _____, Hand-held GPS _____, Survey-grade GPS _____		
City	State	Zip Code	<u>1R ¼ 1R ¼, Sec 60 T 11N R 1E</u>		
Telephone No. ( ) _____			<u>10</u> Miles <u>SW</u> of <u>Port Gibson</u>	(Distance)	(Direction) (Nearest Town)

**Well / Borehole Data**

Date drilling started: 7-11-17 Date drilling completed: 9-28-17 Hole depth: 480 Hole diameter: \_\_\_\_\_

Location of the source of any surface water used for drilling: Fire Hydrant

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): Layne

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: 247 feet [above or  below] land surface Date measured: 9-28-17  
(circle one)

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

Well depth: 460 Well grouted to a depth of: 415 feet Type of grout (circle one)  Neat Cement  Bentonite  Mix

Casing length: 415 feet Casing diameter: 16 inches Type of casing: Steel

Screen length: 42.5 feet Screen diameter: 10" inches Type of screen: Stainless wrap

Screen slot size: .02 inches Setting depth: From 417.5 feet to 460 feet rod base

Type of completion (circle all applicable): Gravel packed  Underreamed  Open hole  Natural Development

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

Top of lap pipe or reduction in casing: 375 feet

*If telescoped or more than one screen, describe on next page*





# Thompson Brothers Drilling

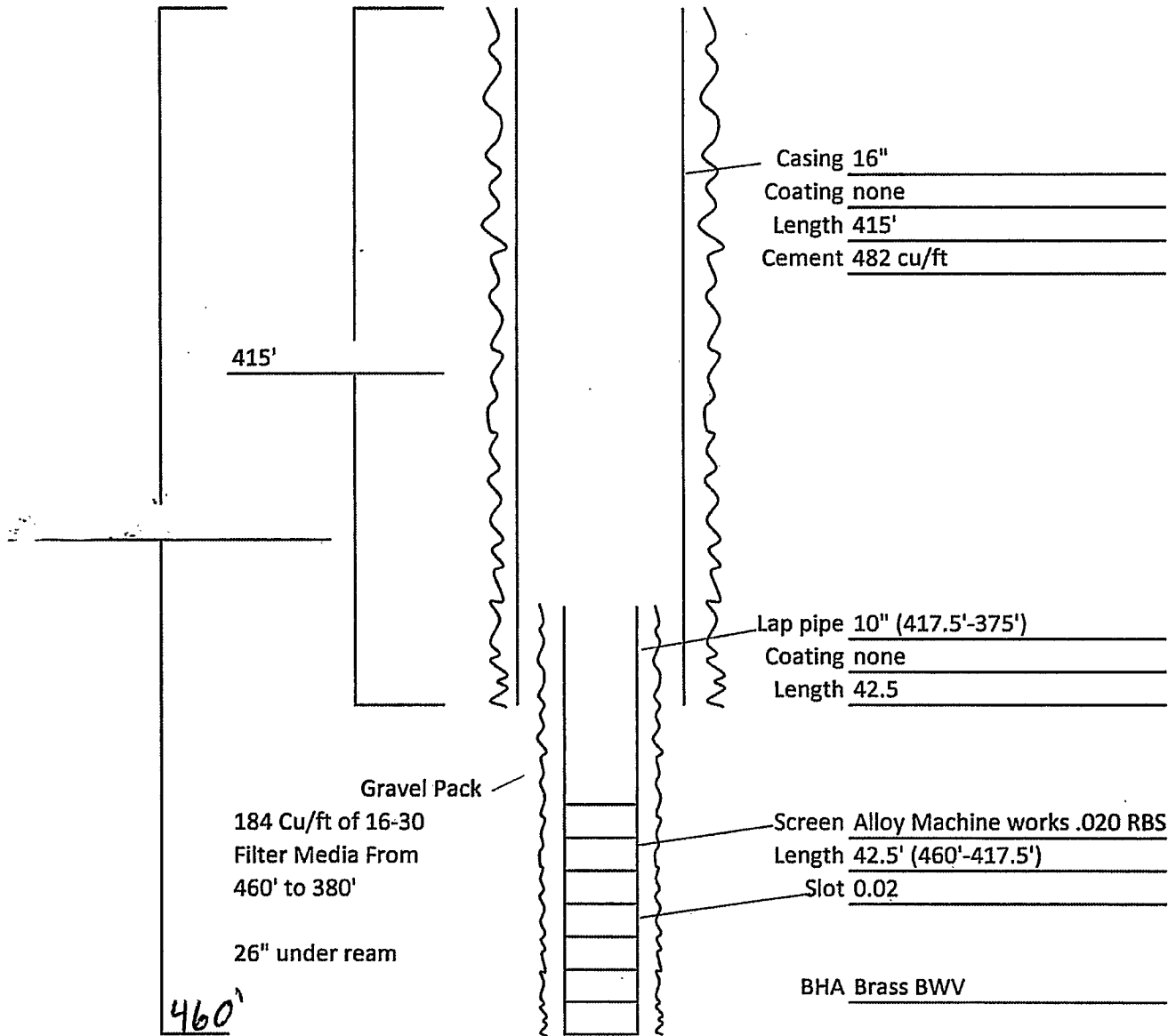
*"Our Most Important Asset Wears a Hardhat"*

5410 Highway 11 North \* Ellisville, MS 39459 \* 601-425-0970

## Water Well Dimensions

Well Name Lorman Well 5

Owner Lorman Water Works



# Google Maps

31°52'45.0"N 91°07'56.0"W

lorman

