

1234

# STATE WELL REPORT

## Part 1

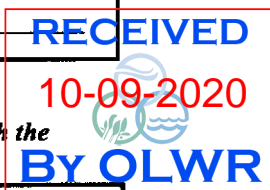
### Driller's Log

Mississippi Department of Environmental Quality  
 Office of Land and Water Resources  
 P.O. Box 2309  
 Jackson, MS 39225-2309  
 (601)961-5555  
 (601)961-5228 (fax)

### For Office Use Only:

Well #: G158  
 Aquifer: \_\_\_\_\_  
 E-Log #: \_\_\_\_\_

County: Clarke  
 Permit #: GW-17479  
 Driller: John W Thompson  
 Date drilling completed: 9-8-2020



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 <i>(Landowner if borehole is not for a water well)</i>			Well or Borehole Location		
Owner Name: <u>City of Quitman</u>			Latitude: <u>N32°3'41"</u> Longitude: <u>88°43'38.83"</u>		
Mailing Address: <u>101 E. Church St</u> <u>Quitman MS 39355</u>			Method of Lat/Long (check one): Conventional Survey _____, USGS quad _____, Hand-held GPS _____, Survey-grade GPS _____		
City	State	Zip Code	_____ 1/4 _____ 1/4, Sec. <u>35</u> T. <u>3N</u> R. <u>15E</u>		
Telephone No. (____) _____			<u>0</u> Miles _____ of <u>Quitman</u> (Distance) (Direction) (Nearest Town)		

**Well / Borehole Data**

Date drilling started: 8-6-2020 Date drilling completed: 9-8-2020 Hole depth: 325 Hole diameter: 21"  
 Location of the source of any surface water used for drilling: Hydrant  
 Method of dosing and volume of Chlorine used in drilling and development: \_\_\_\_\_  
 Logs run (check all applicable):  log run  Electric  Gamma Ray  Density  Sonic  Neutron Other: \_\_\_\_\_  
 Name of organization running log(s): Teaco  
 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 all applicable):  Home  Industrial  Public Supply  Irrigation  Fish Culture  
 Other (describe): Municipal  
 If a flowing well, method of flow regulation: Valve \_\_\_\_\_ Other (describe) \_\_\_\_\_  
 Static Water Level: 72 feet  above or  below land surface Date measured: 9-8-2020  
 Method of measurement (check one)  Steel tape  Electric tape  Air line  Other (describe): \_\_\_\_\_  
 Well depth: 321 Well grouted to a depth of: 260 feet Type of grout (check one)  Neat Cement  Bentonite  Mix  
 Casing length: 260 feet Casing diameter: 16 inches Type of casing: Steel  
 Screen length: 55 feet Screen diameter: 10" inches Type of screen: 8x10" munipac  
 Screen slot size: .020 + .025 inches Setting depth: From .020 265-285 feet to .25 285-320 feet  
 Type of completion (check all applicable)  Travel packed  Underreamed  Open hole  Natural Development  
 Other (describe): \_\_\_\_\_  
 Top of lap pipe or reduction in casing: 205 feet

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

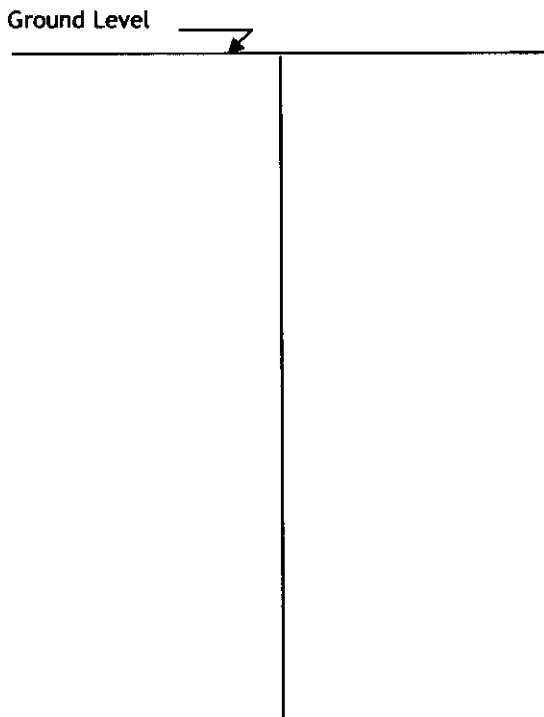
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 10-09-2020  
  
**BY OLWR**

County: Clarke  
 Permit #: GW-17479

**For Office Use Only:**  
 Well #: G158

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)
Sandy Clay	Ground level	50
Clay	50	120
sand	120	140
Clay	140	200
sand	200	220
Clay	220	260
sand	260	325

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) north arrow

Landowner Name: Quitman

I HEREBY 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.

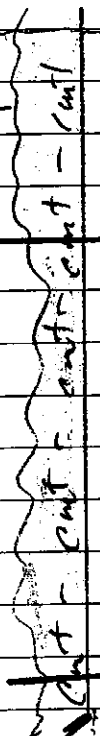
John W Thompson 0-679      10-9-2020      John W Thompson  
 Print Name of Responsible Licensee and License No.      Date      Signature of Licensee

Quitman MS

GW-17479  
G158 Clarke Co.

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21" Hdx to 260'  
16" .375 internally coated  
casing @ 260'  
Completed 9-20-2020

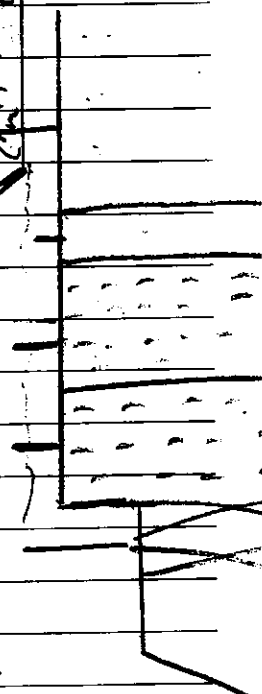


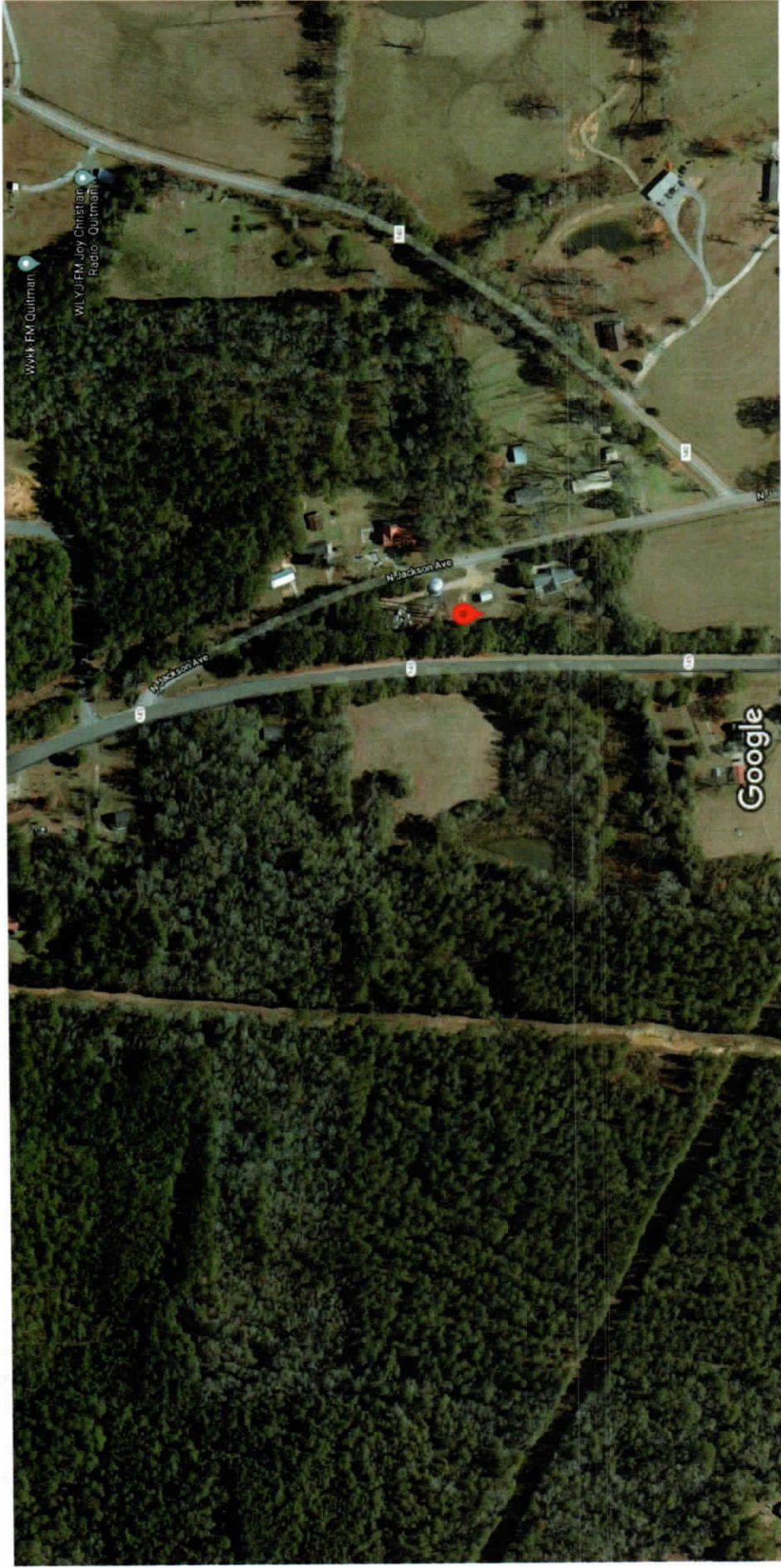
12" .375 coated lap w/locking thread  
f/254.33 = 205.70  
12" SS lap w/8x12" surge f/265 = 254.33

8" x 10" .020" pipe f/ 265' - 295'

8" x 10" .025" pipe f/ 295' - 320.16

2-4" BWV's





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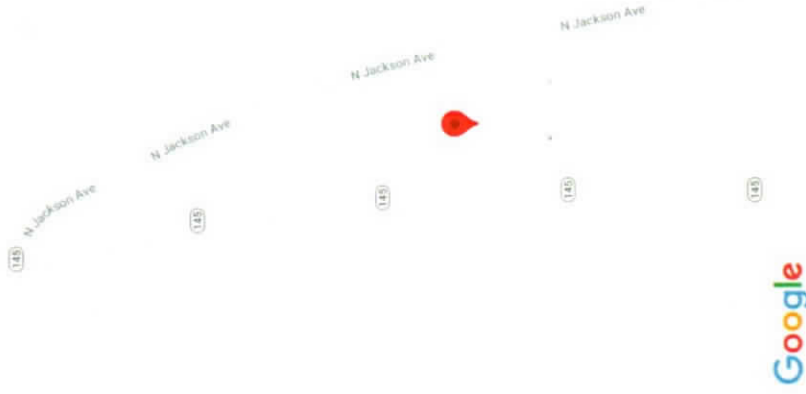
32°03'41.7"N 88°43'38.5"W - Google Maps

Google Maps 32°03'41.7"N 88°43'38.5"W

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WLJF-FM Joy Christian  
Radio - Outman



Map data ©2020 100 ft