

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 #: B269
Aquifer: _____
E-Log #: _____

County: Pike
Permit #: N/A
Driller: MS 0-808
Date drilling completed: 3-24-17

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 (Landowner if borehole is not for a water well)	Well or Borehole Location
Owner Name: <u>Southwest Miss. Comm. College</u>	Latitude: <u>31° 17' 26</u> Longitude: <u>90° 26' 30</u>
Mailing Address: <u>1156 College Dr.</u>	Method of Lat/Long (check one): Conventional Survey _____ USGS quad _____, Hand-held GPS <input checked="" type="checkbox"/> , Survey-grade GPS _____
<u>Summit</u> MS <u>39666</u>	<u>NE 1/4 NW 1/4, Sec 30 T 4N R 8E</u>
City State Zip Code	<u>1 1/2</u> Miles <u>NS</u> of <u>Summit</u>
Telephone No. <u>(601) 276-3738</u>	(Distance) (Direction) (Nearest Town)

Well / Borehole Data

Date drilling started: 3-23-17 Date drilling completed: 3-24-17 Hole depth: 190 Hole diameter: 7 7/8"

Location of the source of any surface water used for drilling: none

Method of dosing and volume of Chlorine used in drilling and development: public supply

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

Name of organization running log(s): _____

Purpose of borehole (circle one): Water Well Geotechnical/Geological Investigation Ground Source Heat Pump
Seismic Survey Other (describe): observation well

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): observation well

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

Static Water Level: 56.2 feet [above or (below) land surface] (circle one) Date measured: 3-24-17

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

Well depth: 190 Well grouted to a depth of: 10 feet Type of grout (circle one): Neat Cement Bentonite Mix

Casing length: 180 feet Casing diameter: 4 inches Type of casing: sch 40 PVC

Screen length: 10 feet Screen diameter: 4 inches Type of screen: sch 40 PVC slot

Screen slot size: .016 inches Setting depth: From 180 feet to 190 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

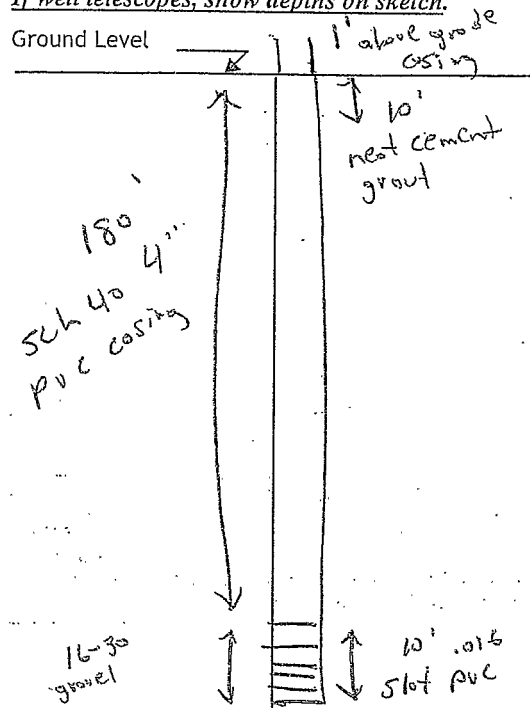
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The sketch below only required for water wells

If well telescopes, show depths on sketch.

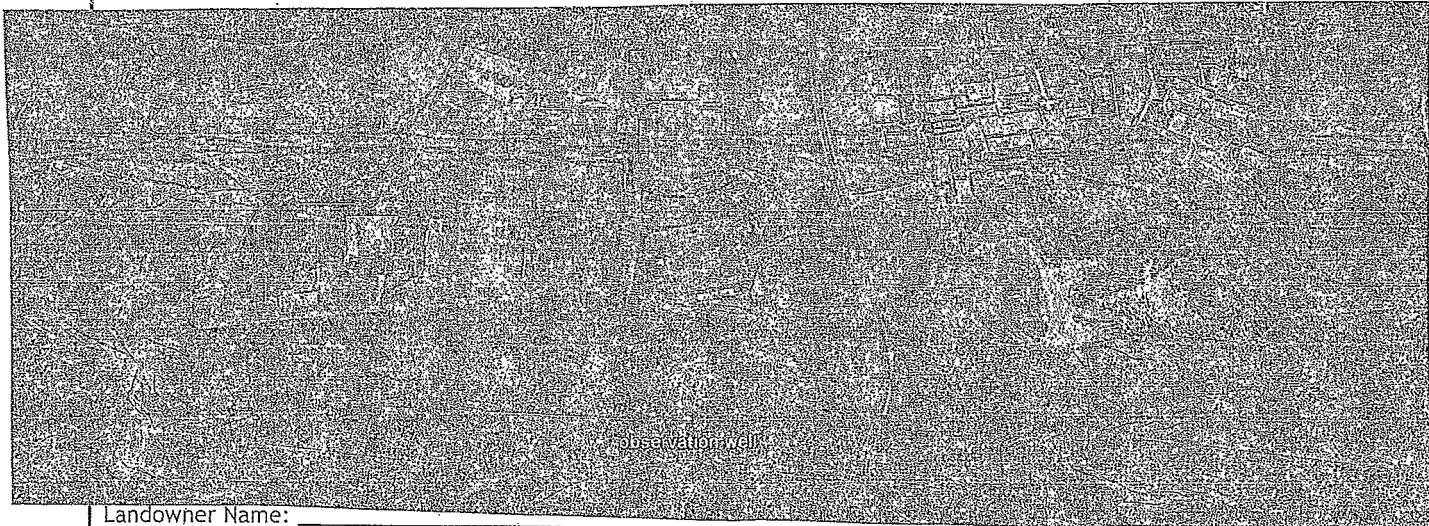


If more than one screen, show location of each on sketch

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)
Brown loam	Ground level	2
red clay	2	15
fine sand	15	55
sand & pea gravel	55	85
red clay	85	114
white clay	114	134
Blue clay	134	150
medium sand	150	190

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: _____

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.

Clinton Dunn MS0-808 3/24/17 Clinton Dunn
Print Name of Responsible Licensee and License No. Date Signature of Licensee