

313

County: Walthall  
 Permit #: n/a  
 Driller: MS 0-808  
 Date drilling completed: 9-9-18

**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)

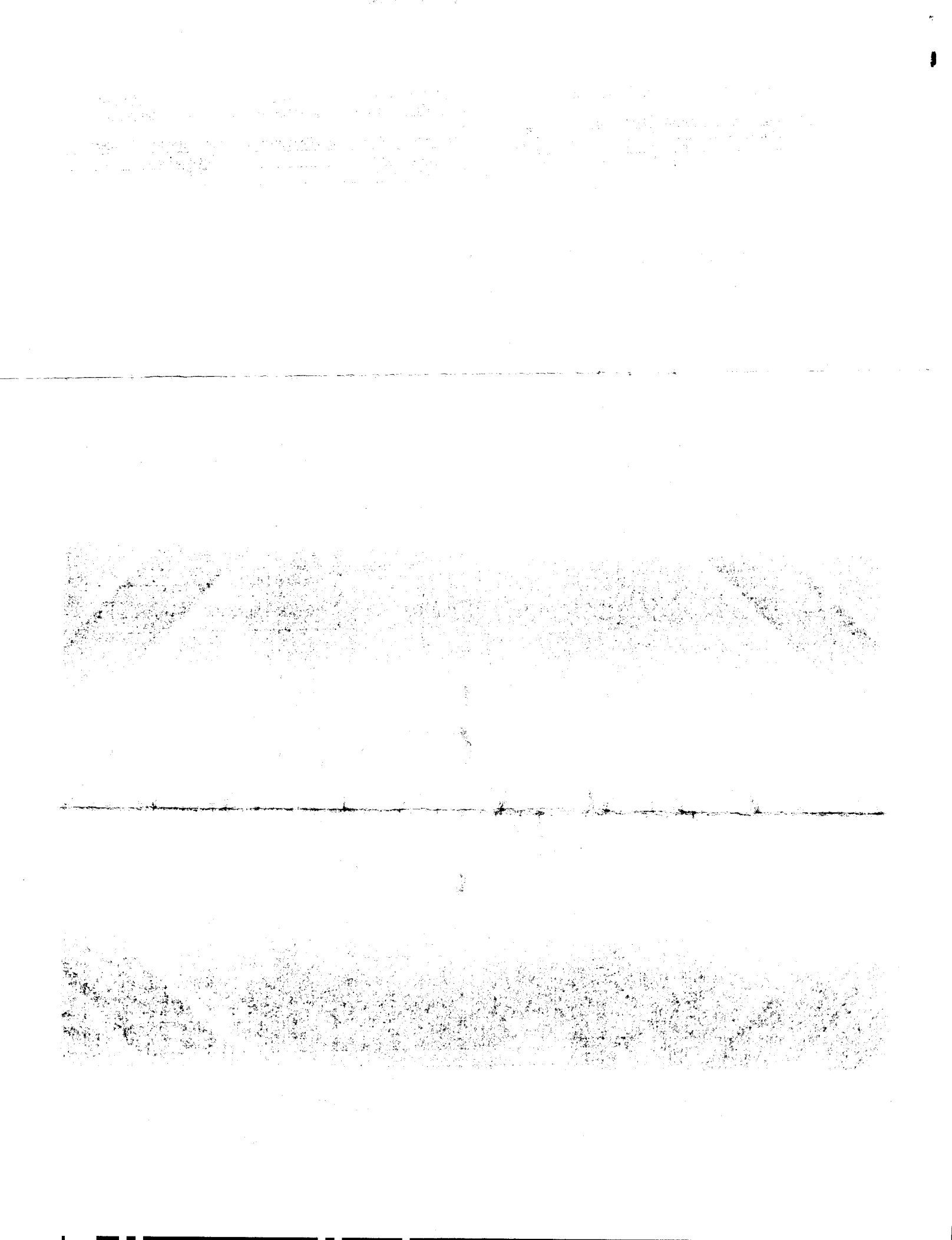
**For Office Use Only:**  
 Aquifer: \_\_\_\_\_  
 Well #: H168  
 L. S. Elevation: \_\_\_\_\_  
 E-log #: \_\_\_\_\_

*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.*

<p><b>Information on Well Owner</b>  <i>(Landowner if borehole is not for a water well)</i>          Owner Name: <u>Lexie Vol. Fire Dept.</u>          Mailing Address: <u>455 Stallings Bridge Rd</u>  <u>Tylertown MS 39667</u>          City State Zip Code          Telephone No. <u>(601) 303-5347</u></p>	<p><b>Well or Borehole Location</b>          Latitude: <u>31° 3' 22.14</u> Longitude: <u>90° 14' 8.01"</u>          Method of Lat/Long (circle one): <u>Hand-held GPS</u>, Conventional Survey, USGS quad, Survey-grade GPS  <u>NE 1/4 NW 1/4</u> Sec <u>18</u> Twn <u>1N</u> Rng <u>10E</u>          Distance <u>6.83</u> Miles <u>SW</u> of <u>Tylertown, ms.</u></p>
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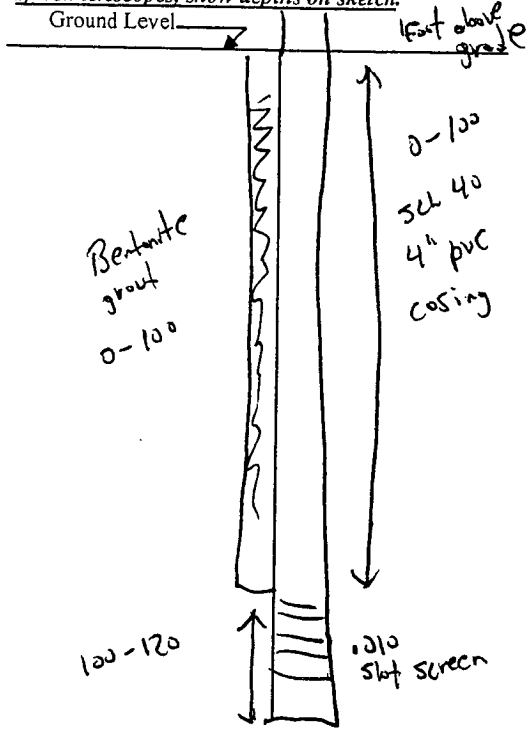
**Well / Borehole Data**  
 Date drilling started: 9/17/18 Date drilling completed: 9/19/18 Hole depth: 124 Hole diameter: 7 7/8  
 Location of the source of any surface water used for drilling: none  
 Method of dosing and volume of Chlorine used in drilling and development: public supply / Lexie Water Ass.  
 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: BY OTHER  
 If a flowing well, method of flow regulation: Valve \_\_\_ Other (describe) \_\_\_\_\_  
 Static Water Level: 61 feet above or below (circle one) land surface Date measured: 9-19-18  
 Method of Measurement (circle one) steel tape electric tape air line other Sonic  
 Well depth: 120 Well grouted to a depth of 120 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: 20 feet Screen diameter: 4 inches Type of screen: Sch 40 PVC .010 slot  
 Screen slot size: 0.010 inches Setting depth: From 120 feet to 120 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*

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 SEP 28 2018  
 BY OTHER



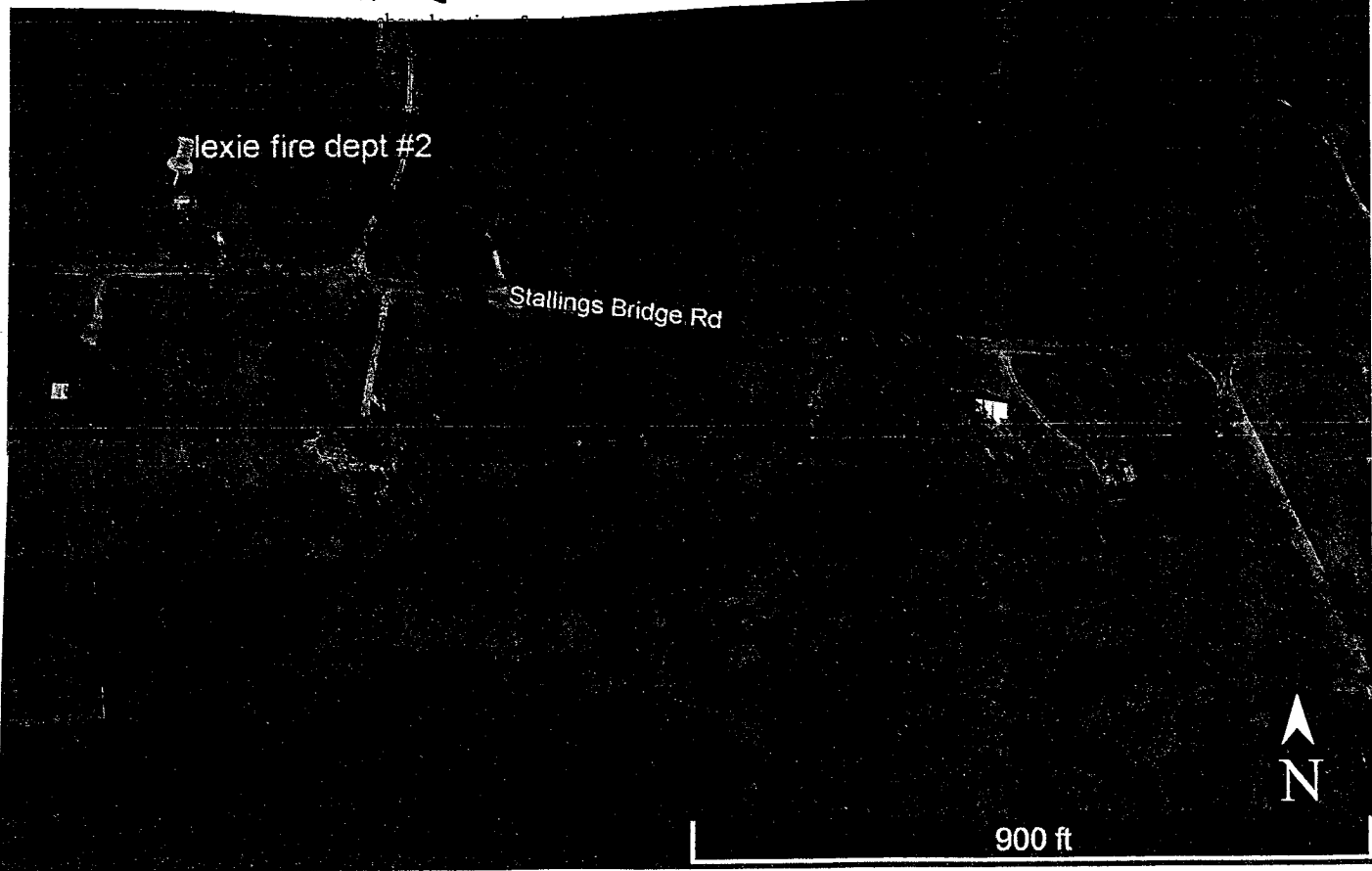
The sketch below only required for water wells

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)
red clay	Ground Level	35
sand & pea gravel	35	120
white clay	120	124



Clinton Dunn  
Print Name of Responsible Licensee and License No.

9/19/18  
Date

*Clinton Dunn*  
Signature of Licensee

*9/19/18*  
*Clinton Dunn*

# 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  
 (601)961-5210  
 (601)961-5228 (fax)

County: Walthall  
 Permit #: N/A  
 Driller: MS 0-808  
 Date completed: 9-9-18  
*Copy information from block on Part 1*

**For Office Use Only:**

Aquifer: \_\_\_\_\_  
 Well #: 4168  
 Elevation: \_\_\_\_\_

*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>Lexie Vol. Fire Dept</u>	Latitude: <u>31° 3' 22.14"</u> Longitude: <u>90° 14' 8.21"</u>
Mailing Address: <u>455 Stallings Bridge Rd.</u>	Method of Lat/Long (check one): Conventional Survey _____
<u>Tylertown MS 39667</u>	USGS quad _____, <u>Hand-held GPS</u> _____, Survey-grade GPS _____
City State Zip Code	<u>NE 1/4 NW 1/4 Sec 18 T 1 N R 10 E</u>
Telephone No. <u>(601) 303-5347</u>	Distance Direction Nearest Town
	<u>6.83</u> Miles <u>SW</u> of <u>Tylertown MS.</u>

Pump Type Circle one	Power Type Circle one
Air Lift Jet <u>Submersible</u>	Diesel Engine Gasoline Engine Natural Gas
Bucket Piston Turbine	<u>Electric Motor</u> Hand Tractor PTO
Centrifugal Rotary Flowing Well	Windmill Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u>1 hp</u>
Date Pump Installed: <u>9/24/18</u>	Setting Depth: <u>97</u> feet
Rated Pump Capacity: <u>19</u> Gallons Per Minute	Number of Stages: <u>9</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: <u>9-24-18</u>	Air Line Electric Measuring Line Steel Tape
Static Water Level (A): <u>61</u> Feet Below Land Surface	Other (specify): <u>Sonic</u>
Pumping Water Level (B): <u>71</u> Feet Below Land Surface	For flowing well, measured shut in head: _____ feet
Drawdown [(B) - (A)]: <u>10</u> Feet Below Land Surface	Well yielded <u>20</u> GPM with a drawdown of _____
Test Pumping Rate: <u>20</u> Gallons Per Minute	<u>10</u> feet after <u>4</u> hours of pumping
Duration of Pump Test (minimum 4 hours): <u>4</u> hours	

I HEREBY CERTIFY that the above statements are true to the best of my knowledge.

Clinton Dunn MS 0-808 Clinton Dunn  
 Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer