

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 39225-2309
 (601)961-5210
 (601)360-0535 (fax)

For Office Use Only:

Well #: K 143
 Aquifer: _____
 E-Log #: _____

County: Boliver
 Permit #: GW-49018
 Driller: Clarence McMurry
 Date drilling completed: 8-7-15

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>Dossett Planting Co</u>			Latitude: <u>33° 44' 25.50"</u> Longitude: <u>90° 56' 25.26"</u>	
Mailing Address: <u>P.O. Box 156</u>			Method of Lat/Long (check one): Conventional Survey _____	
City: <u>Beulah</u> State: <u>MS</u> Zip Code: <u>38726</u>			USGS quad _____ Hand-held GPS <input checked="" type="checkbox"/> Survey-grade GPS _____	
Telephone No. <u>(662) 719-1373</u>			<u>NE 1/4 SE 1/4, Sec 20 T 22N R 07W</u>	
			<u>3.9</u> Miles <u>SE</u> of <u>Beulah</u>	
			(Distance) (Direction) (Nearest Town)	

Well / Borehole Data

Date drilling started: 8-7-15 Date drilling completed: 8-7-15 Hole depth: 133' Hole diameter: 26"

Location of the source of any surface water used for drilling: near by well

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): _____

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: 30 feet [above or below] land surface Date measured: 8-13-15
(circle one)

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

Well depth: 133' Well grouted to a depth of: 10 feet Type of grout (circle one): Neat Cement Bentonite Mix

Casing length: 93 feet Casing diameter: 16 inches Type of casing: PVC

Screen length: 40 feet Screen diameter: 16 inches Type of screen: PVC

Screen slot size: .050 inches Setting depth: From 76 feet to 133 feet

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

Other (describe): _____

Top of lap pipe or reduction in casing: N/A feet

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

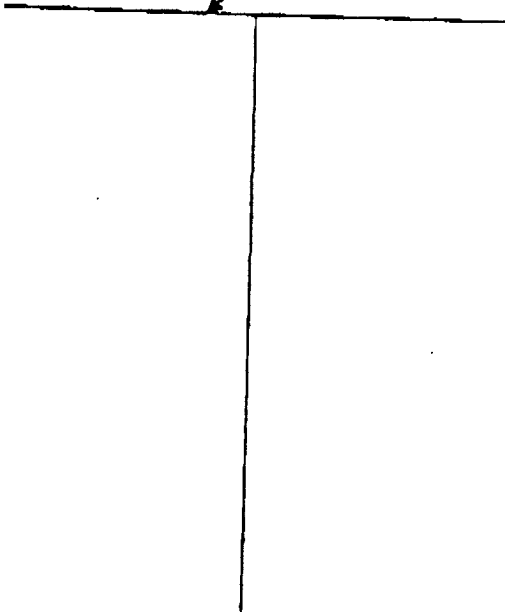
County: Bolivar
 Permit #: GW-49018

For Office Use Only:
 Well #: 2143

The sketch below only required for water wells

If well telescopes, show depths on sketch.

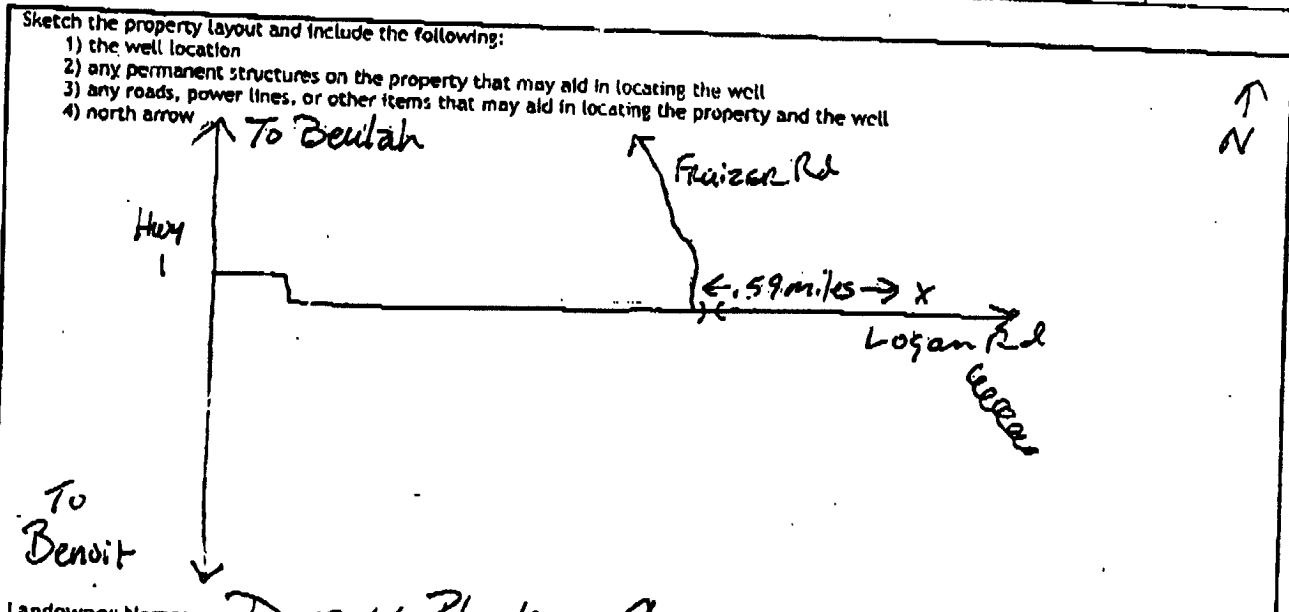
Ground Level 



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)
Clay	Ground level	17
Fine Sand	17	36
Medium Sand	36	51
Fine Sand	51	57
Medium Sand	57	60
Medium / Coarse & Pea Gravel	60	72
Medium Sand & Pea Gravel	72	79
Medium Sand	79	81
Coarse Sand / Pea Gravel / Gravel	81	90
Medium Sand	90	94
Coarse Sand & Pea Gravel	94	99
Fine Sand	99	110
Coarse Sand & Pea Gravel	110	128
Coarse Sand & Gravel	128	133

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



Landowner Name: Dossett Planting Company

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.

Clayton Miller 0-703 8-18-15 Clayton Miller
 Print Name of Responsible Licensee and License No. Date Signature of Licensee

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 39225-2309
 (601)961-5210
 (601) 360-0535 (fax)

County: Dolan
 Permit #: GW-49018
 Driller: John Rybolt IV
 Date completed: 8-13-15
 Copy information from block on Part 1

For Office Use Only:
 Well #: K143
 Aquifer: _____

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>Dossett Planting Co</u>			Latitude: <u>33°44'25.30"</u> Longitude: <u>90°56'25.26"</u>		
Mailing Address: <u>P.O. Box 156</u>			Method of Lat/Long (check one): Conventional Survey _____, USGS quad _____, Hand-held GPS <u>X</u> , Survey-grade GPS _____		
<u>Beulah</u> City	<u>MS</u> State	<u>38726</u> Zip Code	<u>NE</u> 1/4 <u>SE</u> 1/4, Sec <u>20</u> T. <u>22N</u> R. <u>07W</u>		
Telephone No. <u>(662) 719-1392</u>			Miles _____ of _____ (Distance) (Direction) (Nearest Town)		

Pump Type (circle one)
 Submersible Turbine Air Lift Centrifugal Flowing Well Jet Piston Rotary Other (describe): _____
 Date Pump Installed: 8-13-15 Rated Pump Capacity: _____ Gallons Per Minute
 Is This Pump (circle one): New Repaired Replacement

Power Type (circle one)
Electric Diesel Gasoline Natural Gas Tractor PTO Windmill Other (describe): _____
 Horse Power Rating of Motor: 160 Setting Depth: 80 feet Number of Stages: 1

Pump Test Data for Non Flowing Well

Date Well Tested: NOT TESTED Duration of Pump Test (minimum 4 hours): N/A hours
 Static Water Level (A): 30 Feet Below Land Surface Pumping Water Level (B): N/A Feet Below Land Surface
 Drawdown [(B) - (A)]: N/A Feet Below Land Surface Test Pumping Rate: N/A Gallons Per Minute
 Method of measurement (circle one): Steel tape Electric tape Air line Other (describe): _____

Pump Test Data for Flowing Well N/A

Measured shut in head: _____ feet.
 Well yielded _____ GPM with a drawdown of _____ feet after _____ hours of pumping

Meter Installation N/A

Meter Manufacturer: _____ Meter Serial Number: _____
 Meter Model Number/Name: _____ Type of Meter: _____
 Totalizer Register Unit and Multiplier Factor (AF x .001, gal x 1000, etc): _____
 Installation Date: _____ Meter installed by: _____
 Is This Meter (circle one): New Repaired Replacement

Important: By submitting the above information you are certifying that this meter was installed to manufacturer standards. For agricultural wells, a list of approved meters is on the MDEQ website.

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

Clayton Miller 0-703 8-13-15 Clayton Miller
 Print Name of Pump Installer and License No. (if applicable) Date Signature of Pump Installer