

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 #: R144
 Aquifer: _____
 E-Log #: _____

County: Bolivar
 Permits #: GW-49087
 Driller: Clarence McMurry
 Date drilling completed: 9-24-15

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) Owner Name: <u>Bizzell Planting Co.</u> Mailing Address: <u>P.O. Box 326</u> | | Well or Borehole Location Latitude: <u>33°47'15.10"</u> Longitude: <u>90°52'23.23"</u> Method of Lat/Long (check one): Conventional Survey _____ USGS quad _____, Hand-held GPS <u>☑</u> , Survey-grade GPS _____ <u>NW</u> ¼ <u>NE</u> ¼, Sec <u>01</u> T <u>22N</u> R <u>07W</u> <u>1</u> Miles <u>SW</u> of <u>Pace</u> (Distance) (Direction) (Nearest Town) | |
| City: <u>Pace</u> State: <u>MS</u> Zip Code: <u>38764</u> | Telephone No. <u>(662) 221-2022</u> | | |

Well / Borehole Data

Date drilling started: 9-24-15 Date drilling completed: 9-24-15 Hole depth: 125' Hole diameter: 26"
 Location of the source of any surface water used for drilling: Hauled water from nearby 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: 44 feet [above or below land surface] (circle one) Date measured: 9-25-15
 Method of measurement (circle one): Steel tape Electric tape Air line Other (describe): _____
 Well depth: 125' Well grouted to a depth of: 10 feet Type of grout (circle one): Best Cement Bentonite Mix
 Casing length: 25 feet Casing diameter: 16 inches Type of casing: PVC
 Screen length: 50 feet Screen diameter: 16 inches Type of screen: PVC
 Screen slot size: .050 inches Setting depth: From 75 feet to 125 feet
 Type of completion (circle all applicable): Gravel packed Underreamed Open hole Natural Development
 Other (describe): _____
 Top of lap pipe or reduction in casing: NA feet
If telescoped or more than one screen, describe on next page

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: Bolivar
 Permit #: GW-49007
 Driller: John Rybolt IV
 Date completed: 9-25-15
Copy information from block on Part 1

For Office Use Only:
 Well #: K144
 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>Bizzell Planting Co</u> | | | Latitude: <u>33° 47' 15.10"</u> Longitude: <u>90° 52' 23.23"</u> | | |
| Mailing Address: <u>P.O. Box 326</u> | | | Method of Lat/Long (check one): Conventional Survey _____, USGS quad _____, Hand-held GPS <u>X</u> , Survey-grade GPS _____ | | |
| Place | MS | 38764 | <u>NW 1/4 NE 1/4, Sec 01 T22N R07W</u> | | |
| City | State | Zip Code | <u>1</u> Miles <u>SW</u> of <u>PACT</u> | | |
| Telephone No. <u>(662) 721-2072</u> | | | (Distance) (Direction) (Nearest Town) | | |

Pump Type (circle one)
 Submersible Turbine Air Lift Centrifugal Flowing Well Jet Piston Rotary Other (describe): _____
 Date Pump Installed: 9-25-15 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: 40 Setting Depth: 70 feet Number of Stages: 2

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): 44 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
 Measured shut in head: _____ feet.
 Well yielded _____ GPM with a drawdown of _____ feet after _____ hours of pumping

Meter Installation
 Meter Manufacturer: McCrometer Meter Serial Number: 14-09636
 Meter Model Number/Name: m0308 Type of Meter: saddle
 Totalizer Register Unit and Multiplier Factor (AF x .001, gal x 1000, etc): gal x 1000
 Installation Date: 9-25-15 Meter installed by: MidSouth Water, LLC
 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 9-28-15 Clayton Miller
 Print Name of Pump Installer and License No. (if applicable) Date Signature of Pump Installer