

Part 2 never received 3/13

#1

County: BALIVAR
 Permit #: GW 43709
 Driller: Clarence McMurry
 Date drilling completed: 3-11-10

State Well Report
Part 1 - Driller's Log
 Mississippi Department of Environmental Quality
 Office of Land and Water Resources
 P.O. Box 2307
 Jackson, MS 39225
 (601)961-5210
 (601)961-5228 (fax)

For Office Use Only:
 Aquifer: F 250
 Well #: _____
 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>Information on Well Owner (Landowner if borehole is not for a water well)</p> <p>Owner Name: <u>Brad Barr</u> Mailing Address: <u>737 Beulah Rd.</u> <u>Rosedale MS 38769</u> City State Zip Code Telephone No. <u>(662) 721-7035</u></p>	<p>Well or Borehole Location</p> <p>Latitude: <u>N 33° 49' 36.95"</u> Longitude: <u>W 90° 54' 24.61"</u> <u>49 37 25</u> Method of Lat/Long (circle one): Conventional Survey. <u>USGS quad, Hand-held GPS, Survey-grade GPS</u> <u>NW 1/4 SE 1/4 Sec 22 / Twn 23N Rng 7W</u> Distance Direction Nearest Town <u>7 Miles East of Rosedale</u></p>
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Well / Borehole Data

Date drilling started: 3-11-10 Date drilling completed: 3-11-10 Hole depth: 112' Hole diameter: 26"

Location of the source of any surface water used for drilling: Near by well and Ditch
 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 (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: _____

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

Static Water Level: _____ feet above or below (circle one) land surface Date measured: _____

Method of Measurement (circle one) steel tape _____ electric tape _____ air line _____ other: _____

Well depth: 112' Well grouted to a depth of 10 feet Type of grout (circle one): Net Cement Bentonite Mix

Casing length: 72 feet Casing diameter: 16 inches Type of casing: PVC

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

Screen slot size: 0.50 inches Setting depth: From 72 feet to 112 feet

Type of completion (circle all applicable): Gravel packed Underreamed Telescoped Open hole Natural Development
 (Other (describe): _____)

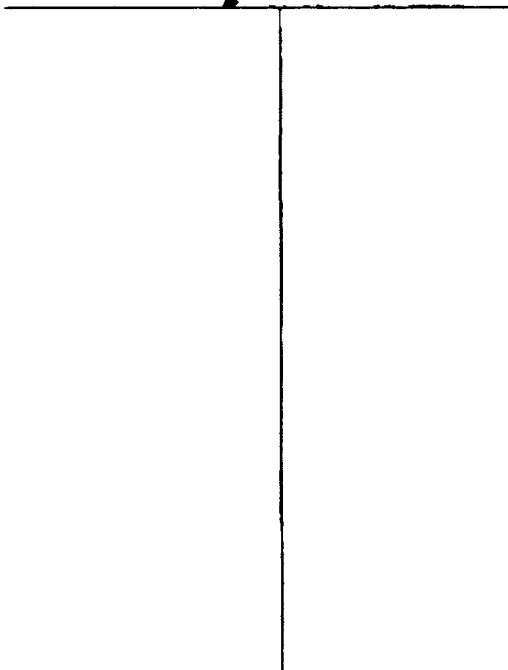
Top of tap pipe or reduction in casing: N/A feet *If telescoped or more than one screen, describe on next page*

F-250

The sketch below only required for water wells.

If well telescopes, show depths on sketch.

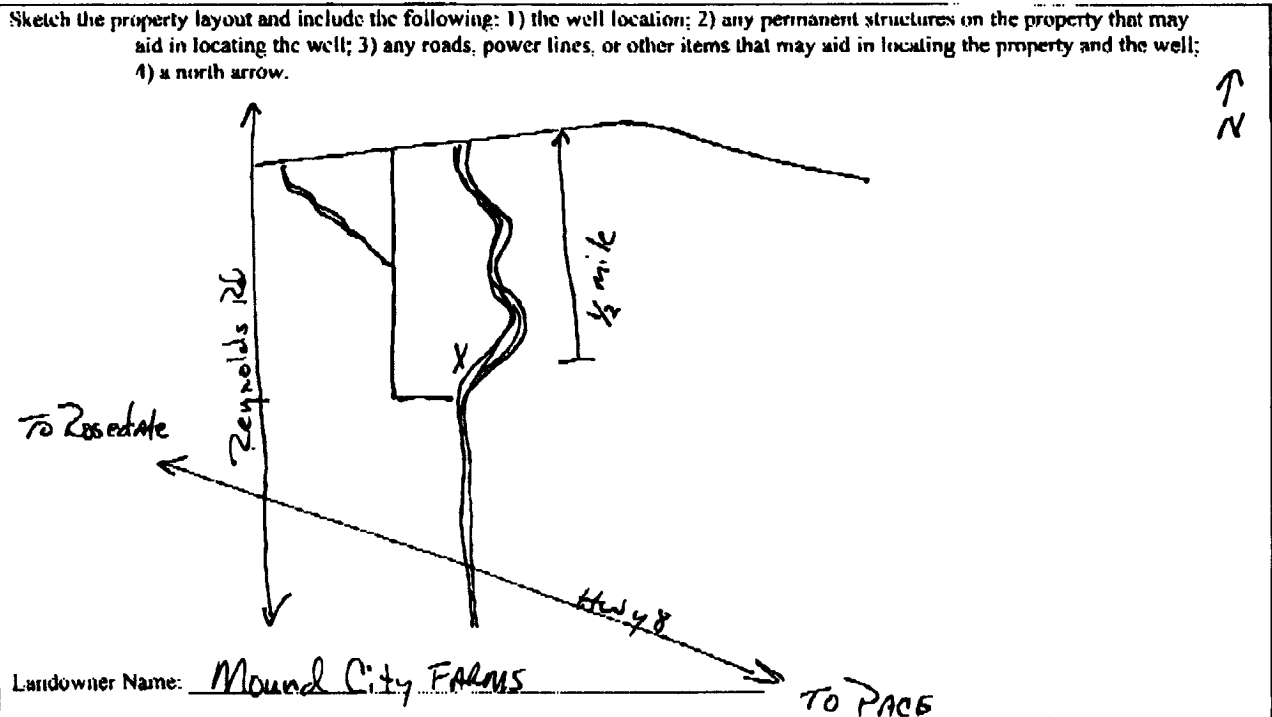
Ground Level \longrightarrow



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
Clay & Fine Sand	17	27
Fine Sand	27	40
Medium Sand	40	59
Medium Sand & pea gravel	59	67
Coarse Sand & gravel	67	112

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



Form: OI WR-SWR-1A (04/08)

I 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 3-15-10 Clayton Miller
 Print Name of Responsible Licensee and License No. Date Signature of Licensee