

Part 2 never received 3/13

County: Bolivar  
 Permit #: GW-43822  
 Driller: Clarence McMurry  
 Date drilling completed: 10-20-11

**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: S149  
 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><b>Information on Well Owner</b>  <i>(Landowner if borehole is not for a water well)</i></p> <p>Owner Name: <u>Harry Davis Farms</u>          Mailing Address: <u>1320 Bitton Rd.</u>  <u>Shaw MS 38773</u>          City State Zip Code          Telephone No. <u>(662) 754-5134</u></p>	<p><b>Well or Borehole Location</b></p> <p>Latitude: <u>N33° 36' 42"</u> Longitude: <u>W90° 56' 28.15"</u>          Method of Lat/Long (circle one): <u>09</u> Conventional Survey, <u>55</u> 40          USGS quad, <u>Hand-held GPS</u> Survey-grade GPS ✓  <u>NE 1/4 N1/4 Sec 08 Twn 20N Rng 7W</u>          Distance <u>5</u> Miles <u>SE</u> Direction of <u>09</u> <u>SE</u> of <u>Beaumont</u> Nearest Town          Well #1</p>
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**Well / Borehole Data**

Date drilling started: 10-20-11 Date drilling completed: 10-20-11 Hole depth: 120' Hole diameter: 26"

Location of the source of any surface water used for drilling: 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 (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: \_\_\_\_\_ foot above or below (circle one) land surface Date measured: \_\_\_\_\_

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

Well depth: 120' Well grouted to a depth of 10 feet Type of grout (circle one): Neat Cement Bentonite Mix

Casing length: 70 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 70 feet to 120 feet

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

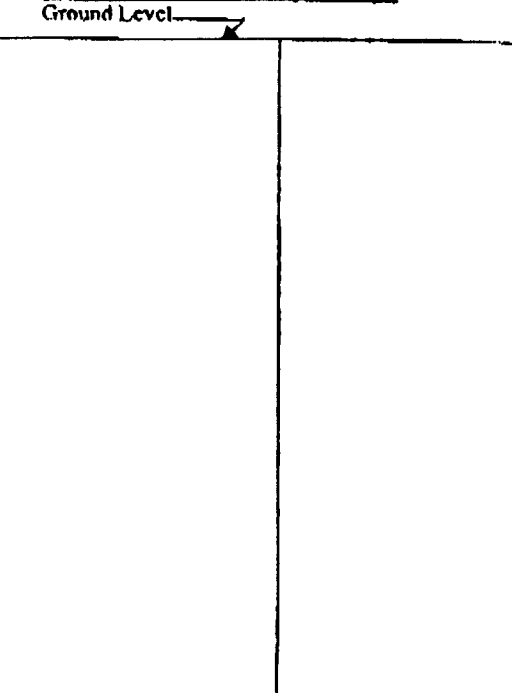
Other (describe): \_\_\_\_\_

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

Well Only

The sketch below only required for water wells

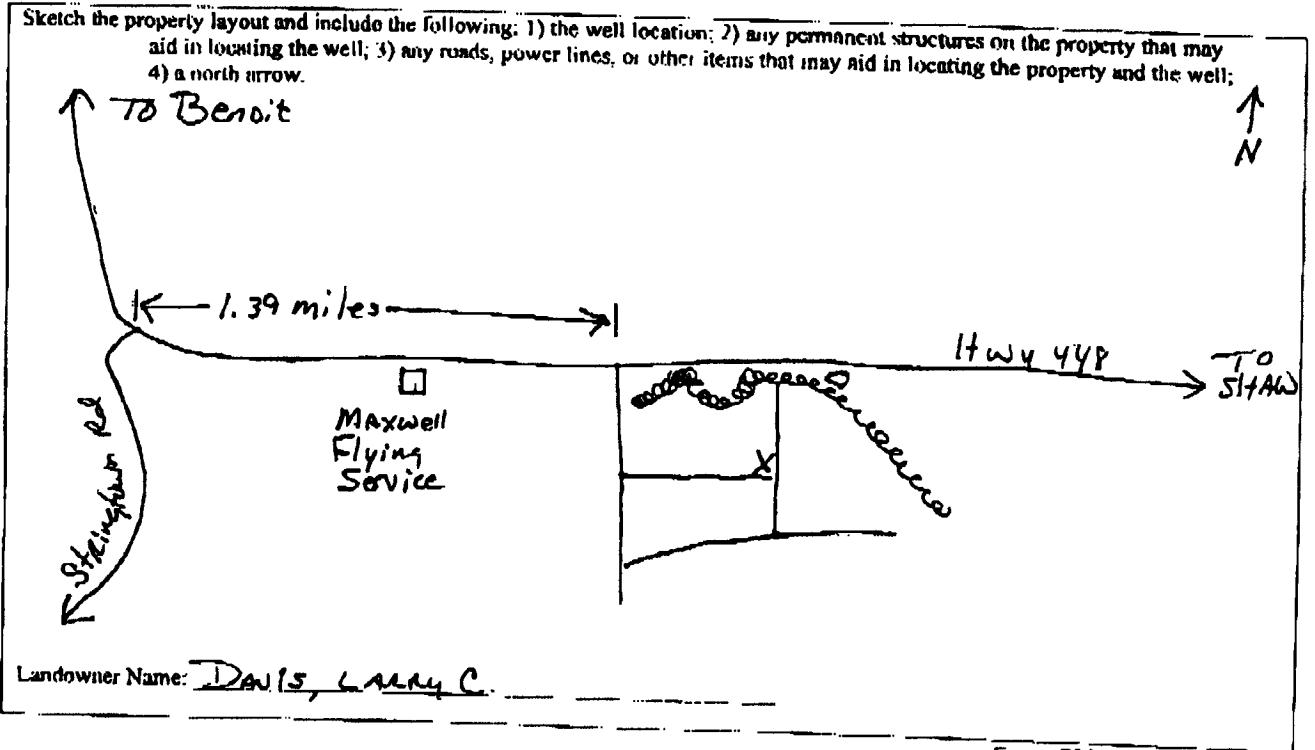
If well telescopes, show depths on sketch.



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)
Clay	Ground Level	13
Clay & Fine Sand	13	31
Medium Sand	31	68
Medium/Coarse Sand & pea gravel	68	79
Medium Sand	79	84
Medium/Coarse Sand & GRAVEL	84	99
Medium Sand	99	104
Medium/Coarse Sand & GRAVEL	104	113
Clay	113	120

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



Form: OLWR-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 0703    10-22-11    Clayton Miller  
 Print Name of Responsible Licensee and License No.    Date    Signature of Licensee