

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

For Office Use Only:

Aquifer: 5189  
Well #: \_\_\_\_\_  
L.S. Elevation: \_\_\_\_\_  
E-log #: \_\_\_\_\_

County: Leflore  
Permit #: GW-45543 /  
Driller: Irrigation Equipment  
Date drilling completed: 03/05/2012

*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.*

Information on Well Owner (Landowner if borehole is not for a water well)	Well or Borehole Location
Owner Name: <u>Melton Properties LLC</u>	Latitude: <u>33 ° 31 ' 01 "</u> Longitude: <u>90 ° 21 ' 18 "</u>
Mailing Address: <u>P.O. Box 286</u>	Method of Lat/Long (check one): <input type="checkbox"/> Conventional Survey,
<u>Greenwood</u> <u>Ms</u> <u>38935</u>	<input type="checkbox"/> USGS quad, <input checked="" type="checkbox"/> Hand-held GPS, <input type="checkbox"/> Survey-grade GPS
City State Zip code	<u>NW</u> <u>NE</u> <u>Sec 13</u> <u>Twn 19N</u> <u>Rng 2W</u>
Telephone No. ( ) -	Distance Direction Nearest Town
	<u>2</u> Miles <u>Northwest</u> of <u>Itta Bena</u>

**Well / Borehole Data**

Date drilling started: 03/05/2012 Date drilling completed: 03/05/2012 Hole depth: 125 Hole diameter: 20"  
Location of the source of any surface water used for drilling: Surface Water  
Method of dosing and volume of Chlorine used in drilling and development: 50 PPM  
Logs run (check 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 flowing, method of flow regulation: Valve \_\_\_\_\_ Other (describe) \_\_\_\_\_  
Static Water Level: 51 feet above or below (check one)  land  surface Date measured: 03/06/2012  
Method of Measurement (check one)  steel tape  electric tape  air line  other: \_\_\_\_\_  
Well depth: 125 Well grouted to a depth of 10 feet Type of grout (check one):  Neat Cement  Bentonite  Mix  
Casing length: 85 feet Casing diameter: 12 inches Type of casing: PVC  
Screen length: 40 feet Screen diameter: 12 inches Type of screen: PVC  
Screen slot size: .050 inches Setting depth: From 86 feet to 125 feet  
Type of completion (check 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*

Form: OLWR-SWR-1A (04/08)

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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)

For Office Use Only:

Aquifer:
Well #: J189
Elevation:

County: Leflore
Permit #: GW-45543
Driller: Irrigation Equipment
Date drilling completed: 03/05/2012
Copy information from block on Part 1

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: Melton Properties, P.O. Box 286, Greenwood Ms 38935. Well Location: Latitude 33 31' 01 N, Longitude 90 21' 18 W, Method of Lat/Long: Hand-held GPS, NW 1/4 NE 1/4 Sec 13 T 19N R 2W, Distance 2 Miles Northwest of Itta Bena.

Pump Type: Submersible. Power Type: Electric Motor. Horse Power Rating of Motor: 30. Setting Depth: 70 feet. Number of Stages: 1.

Pump Test Data: Date Well Tested, Static Water Level (A), Pumping Water Level (B), Drawdown [(B) - (A)], Test Pumping Rate, Duration of Pump Test. Method of Measuring Water Level: Air Line, Electric Measuring Line, Steel Tape.

This is for (check one): [X] New Well [ ] Replacement of Existing Pump [ ] Repair of Existing Pump

I HEREBY CERTIFY that the above statements are true to the best of my knowledge. Patrick Chism/Irrigation Equipment 0695. Signature of Pump Installer.

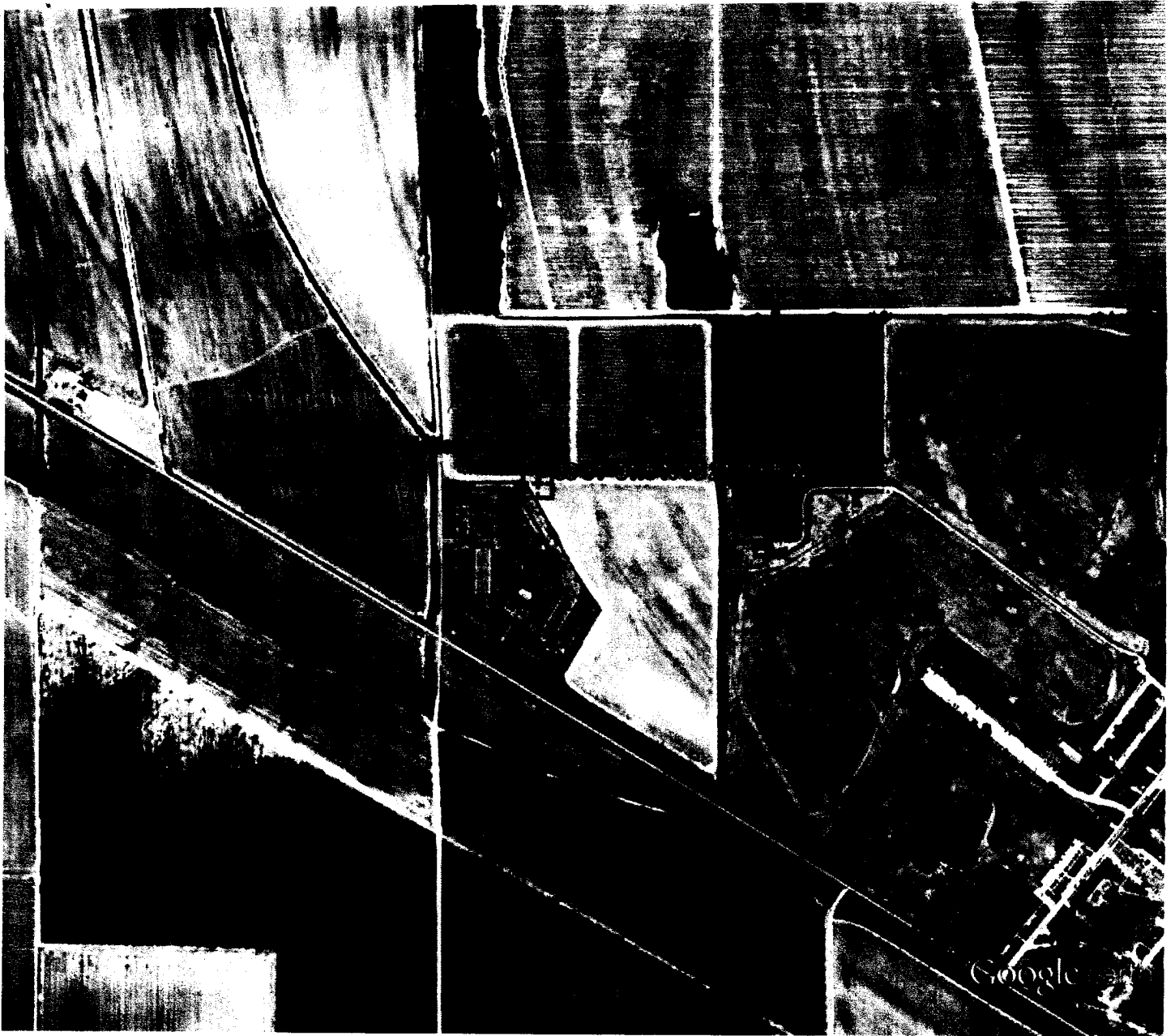
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J189



Google earth

feet  
meters



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