

State Well Report

Part 1

Mississippi Department of Environmental Quality
Office of Land and Water Resources
P.O. Box 10631
Jackson, MS 39289-0631
(601)961-5210
(601)354-6938 (fax)

For Office Use Only:

Aquifer:
Well #: F-217
L. S. Elevation:
E-log #:

County: Boliver
Permit #: 6W41883
Irrigation Equipment
Driller:
Date drilling completed: 5-14-07

State Law requires that this report be prepared by the driller in detail and filed with the Department within 30 days of completion of drilling of the well.

Well Owner Information: Fioranelli Brothers, Box 1596, Cleveland MS 38732, Telephone No. 662-843-8533
Well Location: Latitude: 33° 50' 26.2 Longitude: 90° 52' 55.0, Method of Lat/Long: Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS, NW 1/4 SW 1/4 Sec 13 Twn 23N Rng 7W, Distance 6 Miles NE of Beulah

Well Data: Purpose of Well (circle one) Home Industrial Public Supply Irrigation Fish Culture Other Replacement, Date well drilling started: 5-14-07 Date well drilling completed: 5-14-07 for GW8152, Static Water Level: 20 feet above or below (circle one) land surface Date measured: 5-14-07, Method of Measurement (circle one) steel tape electric tape air line other, Hole depth: 127 Well depth: 127 Well grouted to a depth of 10 feet, Type of grout (circle one): Cement Bentonite Mix, Casing length: 87 feet Casing diameter: 16 inches Type of casing: PVC Sch 40, Screen length: 40 feet Screen diameter: 16 inches Type of screen: PVC Sch 40, Screen slot size: .050 inches Setting depth: From 88 feet to 127 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: feet. If telescoped or more than one screen, describe on back of page, Logs run (circle all applicable) No log run Electric Gamma Ray Density Sonic Neutron Other:

Name of organization running log(s):

I certify that the well was drilled, constructed, and completed in accordance with all applicable requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Irrigation Equipment Inc.
Patrick M. Chism 0695

Print Name of Water Well Contractor and License No.

Signature of Water Well Contractor

Owner contracted with Peacock Pump & repair.
Peacock Pump & Repair will install pump.

GW 41883

F-217

If well telescopes please sketch below and show depths.

Ground Level

Description of Formations Encountered	From	To
Clay	0	20
Fine Sand	21	35
Fine Sand + Gravel	36	51
Medium Sand + Gravel	52	127

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

Sketch the property layout and include the following: 1) the well location; 2) any permanent structures on the property that may aid in locating the well; 3) any roads, power lines, or other items that may aid in locating the property and the well; 4) indicate direction.

Fioranelli Brothers

Landowner Name: \_\_\_\_\_

  
Signature of Water Well Contractor

ESTABLISHED  
1836

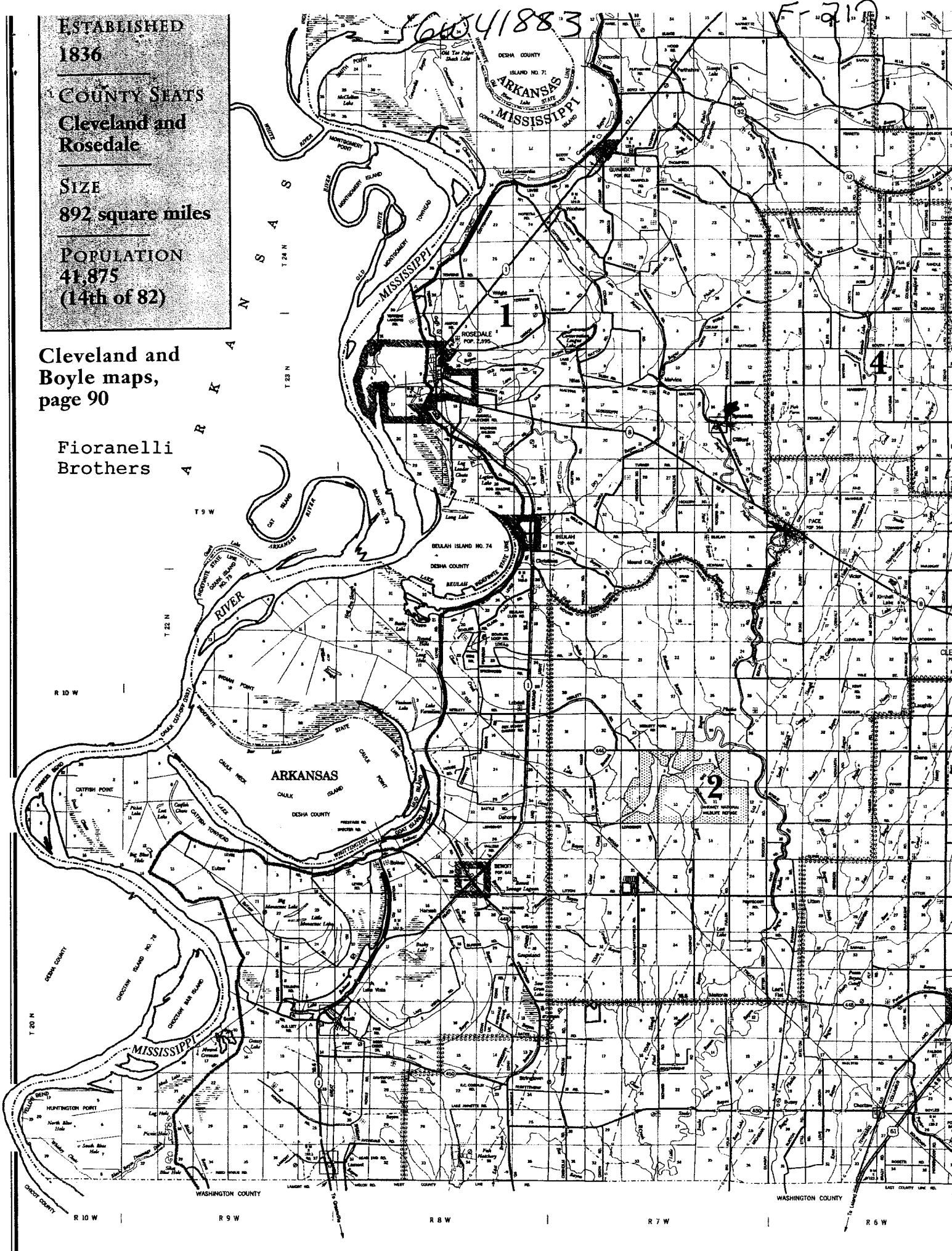
COUNTY SEATS  
Cleveland and  
Rosedale

SIZE  
892 square miles

POPULATION  
41,875  
(14th of 82)

Cleveland and  
Boyle maps,  
page 90

Fioranelli  
Brothers



# STATE WELL REPORT

## Part 2

Pump Installer's Completion Report  
Mississippi Department of Environmental Quality  
Office of Land and Water Resources  
P.O. Box 10631  
Jackson, MS 39289-0631  
(601)961-5210  
(601)354-6938 (fax)

For Office Use Only:

Aquifer: \_\_\_\_\_

Well #: F-217

Elevation: \_\_\_\_\_

County: Bolivar  
Permit #: \_\_\_\_\_  
Driller: \_\_\_\_\_  
Date completed: 5-17-07  
*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	Well Location
Owner Name: <u>Fioranelli Bros</u>	Latitude: <u>33° 50' 26.2"</u> Longitude: <u>90° 52' 55.0"</u>
Mailing Address: <u>P.O. Box 1596</u>	Method of Lat/Long (check one): Conventional Survey _____ USGS quad _____ Hand-held GPS _____ Survey-grade GPS _____
<u>CLEVELAND, MS 38732</u> City State Zip Code	<u>NW 1/4 SW 1/4 Sec 13 T23N R 7W</u>
Telephone No. <u>(662) 843-8533</u>	Distance Direction Nearest Town <u>6 Miles NE of Benliah</u>

Pump Type Circle one	Power Type Circle one
Air Lift <input type="checkbox"/> Jet <input type="checkbox"/> <b>Submersible</b> <input checked="" type="checkbox"/>	Diesel Engine <input type="checkbox"/> Gasoline Engine <input type="checkbox"/> Natural Gas <input type="checkbox"/>
Bucket <input type="checkbox"/> Piston <input type="checkbox"/> Turbine <input type="checkbox"/>	<b>Electric Motor</b> <input checked="" type="checkbox"/> Hand <input type="checkbox"/> Tractor PTO <input type="checkbox"/>
Centrifugal <input type="checkbox"/> Rotary <input type="checkbox"/> Flowing Well <input type="checkbox"/>	Windmill <input type="checkbox"/> Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u>40</u>
Date Pump Installed: <u>5-17-07</u>	Setting Depth: <u>80'</u> feet
Rated Pump Capacity: <u>2000</u> Gallons Per Minute	Number of Stages: <u>1-10"</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: _____	Air Line <input type="checkbox"/> Electric Measuring Line <input type="checkbox"/> <b>Steel Tape</b> <input checked="" type="checkbox"/>
Static Water Level (A): <u>20</u> Feet Below Land Surface	Other (specify): _____
Pumping Water Level (B): _____ Feet Below Land Surface	For flowing well, measured shut in head: _____ feet
Drawdown [(B) - (A)]: _____ Feet Below Land Surface	Well yielded _____ GPM with a drawdown of _____ feet after _____ hours of pumping
Test Pumping Rate: _____ Gallons Per Minute	
Duration of Pump Test (minimum 4 hours): _____ hours	

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

Peacock's Pump & Repair Inc 0-728P  
Print Name of Pump Installer and License No. (if applicable)

Tommy Peacock Jr.  
Signature of Pump Installer

Form: OLWR-SWR-1B

*Pump installed in new 12" well.*

RECEIVED

JUN 27 2007

BY: OLWR