

County: Coahoma  
 Permit #: \_\_\_\_\_  
 Irrigation Equipment  
 Driller: \_\_\_\_\_  
 Date drilling completed: 7-3-09

# 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 #: 7113  
 L. S. Elevation: \_\_\_\_\_  
 E-log #: \_\_\_\_\_

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		Well Location	
Owner Name: <u>Farmers National</u>		Latitude: <u>33° 59' 18"</u> Longitude: <u>90° 29' 04"</u>	
Mailing Address: <u>2704 S. Culberhouse St. L</u>		Method of Lat/Long (circle one): <input type="checkbox"/> Conventional Survey, <input type="checkbox"/> USGS quad, <input type="checkbox"/> Hand-held GPS, <input type="checkbox"/> Survey-grade GPS	
<u>PMB 225</u>		<u>SW 1/4 SW 1/4 Sec 35 Twn 25N Rng 3W</u>	
<u>Jonesboro Ar. 72401</u>		Distance: <u>2</u> Miles Direction: <u>N</u> of Nearest Town: <u>Rome</u>	
City: _____ State: _____ Zip Code: _____			
Telephone No. <u>870 933-9700</u>			
Well Data			
Purpose of Well (circle one) Home _____ Industrial _____ Public Supply _____ <input checked="" type="radio"/> Irrigation _____ Fish Culture _____ Other: <u>Replacement</u>		<u>old 16" steel 60' south</u>	
Date well drilling started: <u>7-3-09</u>		Date well drilling completed: <u>7-3-09</u>	
If flowing, method of flow regulation: Valve _____ Other (describe) _____			
Static Water Level: <u>44</u> feet above <input checked="" type="radio"/> below (circle one) land surface		Date measured: <u>7-6-09</u>	
Method of Measurement (circle one) <input checked="" type="radio"/> steel tape _____ electric tape _____ air line _____ other: _____			
Hole depth: <u>123</u>		Well depth: <u>123</u> Well grouted to a depth of <u>10</u> feet	
Type of grout (circle one): Cement _____ <input checked="" type="radio"/> Bentonite _____ Mix _____			
Casing length: <u>83</u> feet		Casing diameter: <u>16</u> inches Type of casing: <u>PVC</u>	
Screen length: <u>40</u> feet		Screen diameter: <u>16</u> inches Type of screen: <u>PVC</u>	
Screen slot size: <u>.050</u> inches Setting depth: From <u>84</u> feet to <u>123</u> feet			
Type of completion (circle all applicable): <input checked="" type="checkbox"/> Gravel packed _____ <input type="checkbox"/> Underreamed _____ <input type="checkbox"/> Telescoped _____ <input type="checkbox"/> Open hole _____ <input type="checkbox"/> 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): <input checked="" type="checkbox"/> No log run _____ <input type="checkbox"/> Electric _____ <input type="checkbox"/> Gamma Ray _____ <input type="checkbox"/> Density _____ <input type="checkbox"/> Sonic _____ <input type="checkbox"/> 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. John P. Chism 0439			
Print Name of Water Well Contractor and License No.		Signature of Water Well Contractor: <u>John P. Chism</u>	

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 BY: OLWR



# 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)

County Coahoma  
Permit #: \_\_\_\_\_  
Driller: Irrigation Equipment  
Date completed: 7-3-09

For Office Use Only:  
Aquifer: \_\_\_\_\_  
Well #: 0113  
Elevation: \_\_\_\_\_

This report should be prepared by the pump installer in detail and filed with the Department within 30 days of the installation of pump.

Well Owner Information	Well Location
Owner Name: <u>Farmers National</u>	Latitude: <u>33° 59' 18"</u> Longitude: <u>90° 27' 04"</u>
Mailing Address: <u>2704 S. Culberhouse</u>	Method of Lat/Long (circle one): <u>Conventional Survey</u>
<u>Suite L PMB 225</u>	USGS quad, Hand-held GPS, Survey-grade GPS
<u>Jonesboro Ar. 72401</u>	<u>SW ¼ SW ¼ Sec 35 Twn 25N Rng 3W</u>
City State Zip Code	Distance Direction Nearest Town
Telephone No. <u>870 933-9700</u>	<u>2</u> Miles <u>N</u> of <u>Rome</u>

Pump Type Circle one	Power Type Circle one
Air Lift Jet Submersible	<u>Diesel Engine</u> Gasoline Engine Natural Gas
Bucket Piston <u>Turbine</u>	Electric Motor Hand Tractor PTO
Centrifugal Rotary Flowing Well	Windmill Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u>60</u>
Date Pump Installed: <u>7-6-09</u>	Setting Depth: <u>70</u> feet
Rated Pump Capacity: <u>2300 ±</u> Gallons Per Minute	Number of Stages: <u>2</u>

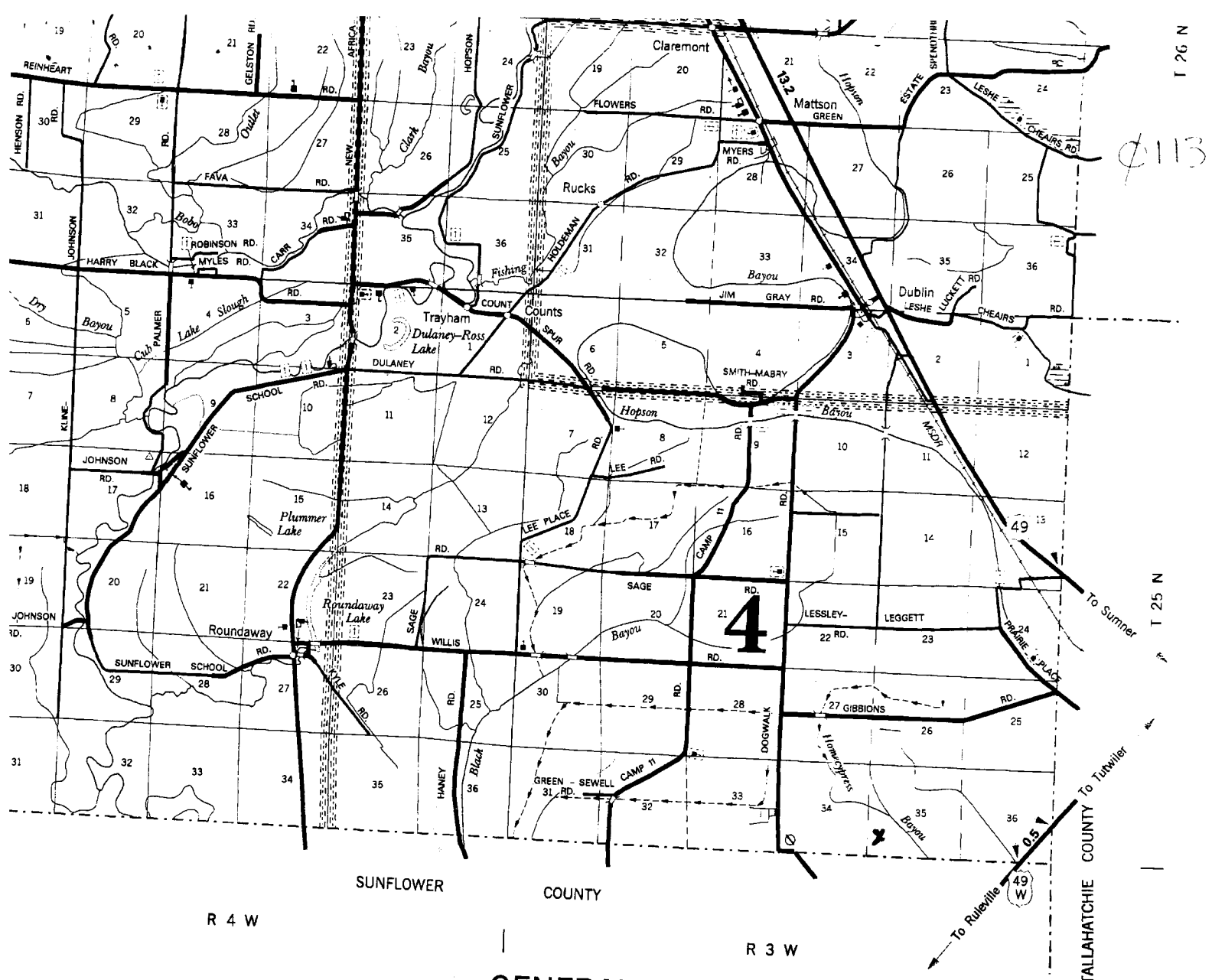
Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: _____	Air Line Electric Measuring Line Steel Tape
Static Water Level (A): _____ Feet Below Land Surface	Other (specify): _____
Pumping Water Level (B): _____ Feet Below Land Surface	For flowing well, measured shut in head: _____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

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

John P. Chism 0439  
Print Name of Pump Installer and License No. (if applicable)

John P. Chism  
Signature of Pump Installer

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R 4 W

R 3 W

GENERAL HIGHWAY MAP

# COAHOMA COUNTY

*Farmers National Map*

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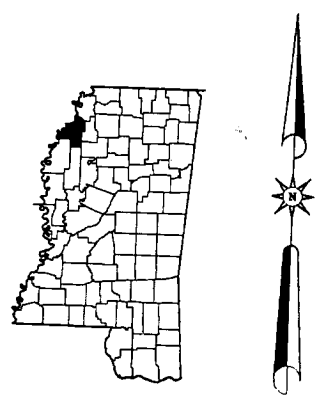
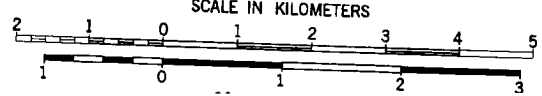
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MISSISSIPPI DEPARTMENT OF TRANSPORTATION  
PLANNING DIVISION

IN COOPERATION WITH THE  
U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION

TRANSVERSE MERCATOR PROJECTION,  
STATE PLANE COORDINATE SYSTEM 1983

SCALE IN KILOMETERS



DATA SOURCE
2006 ASCS AERIAL
1987 USGS DLG
2005 MDOT FIELD 1
2000 POPULATION
2002 BEAT LINES