

County: Washington
 Permit #: GW42302
 Irrigation equipment
 Driller: _____
 Date drilling completed: 12-5-07

**State Well Report
Part I**

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:
 Agency: _____
 Well #: 0 116
 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>J.R. Nunnery Partnership</u>	Latitude: <u>33.06.166</u> Longitude: <u>90.52.11.2</u>
Mailing Address: <u>P.O. Box 427</u>	Method of Loc/Long (circle one): <u>Conventional Survey</u>
<u>Hollandale Ms. 38748</u>	USGS quad, Hand-held GPS, Survey-grade GPS
City State Zip Code	<u>SW 1/4 NE 1/4 Sec 36 Twn 15N Rng 7W</u>
Telephone No. <u>662-827-2021</u>	Distance Direction Nearest Town
	<u>5 Miles South of Hollandale</u>

Well Data

Purpose of Well (circle one) Home Industrial Public Supply Irrigation Fish Culture Other _____

Date well drilling started: 12-5-07 Date well drilling completed: 12-5-07

If flowing, method of flow regulation: Valve _____ Other (describe) _____

Static Water Level: 31 feet above or below (circle one) land surface Date measured: 12-6-07

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

Hole depth: 126 Well depth: 126 Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 86 feet Casing diameter: 16 inches Type of casing: PVC

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

Screen slot size: .050 inches Setting depth: From 87 feet to 126 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 [Signature]

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If well telescopes please sketch below and show depths.

Ground Level


Description of Formations Encountered	From	To
Clay	0	20
Fine Sand	21	56
Fine Sand + Gravel	57	66
Medium Sand + Gravel	67	126

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.

Landowner Name: J. R. Nunnery Partnership

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 Signature of Water Well Contractor

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: Washington
 Permit #: _____
 Irrigation Equipment
 Emitter: _____
 Date completed: 12-5-07

For Office Use Only:

Aspirator: _____
 Well #: 116
 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>J. R. Nunnery Partnership</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>P.O. Box 427</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>Hollandale Ms. 38748</u> <small>City State Zip Code</small>	<u>SW 1/4 NE 1/4 Sec. 36 Twn 15N Rng 7W</u>
Telephone No. (<u>662-827-2021</u>)	Distance Direction Nearest Town <u>5 Miles South of Hollandale</u>

Pump Type Circle one	Power Type Circle one
<input type="checkbox"/> Air Lift <input type="checkbox"/> Jet <input type="checkbox"/> Submersible <input type="checkbox"/> Bucket <input type="checkbox"/> Piston <input checked="" type="checkbox"/> Turbine <input type="checkbox"/> Centrifugal <input type="checkbox"/> Rotary <input type="checkbox"/> Flowing Well Other (specify): _____	<input type="checkbox"/> Diesel Engine <input type="checkbox"/> Gasoline Engine <input type="checkbox"/> Natural Gas <input checked="" type="checkbox"/> Electric Motor <input type="checkbox"/> Hand <input type="checkbox"/> Tractor PTO <input type="checkbox"/> Windmill Other (specify): _____
Date Pump Installed: <u>12-6-07</u>	Horse Power Rating of Motor: <u>60</u>
Rated Pump Capacity: <u>2800 ±</u> Gallons Per Minute	Setting Depth: <u>70</u> feet
	Number of Stages: <u>1</u>

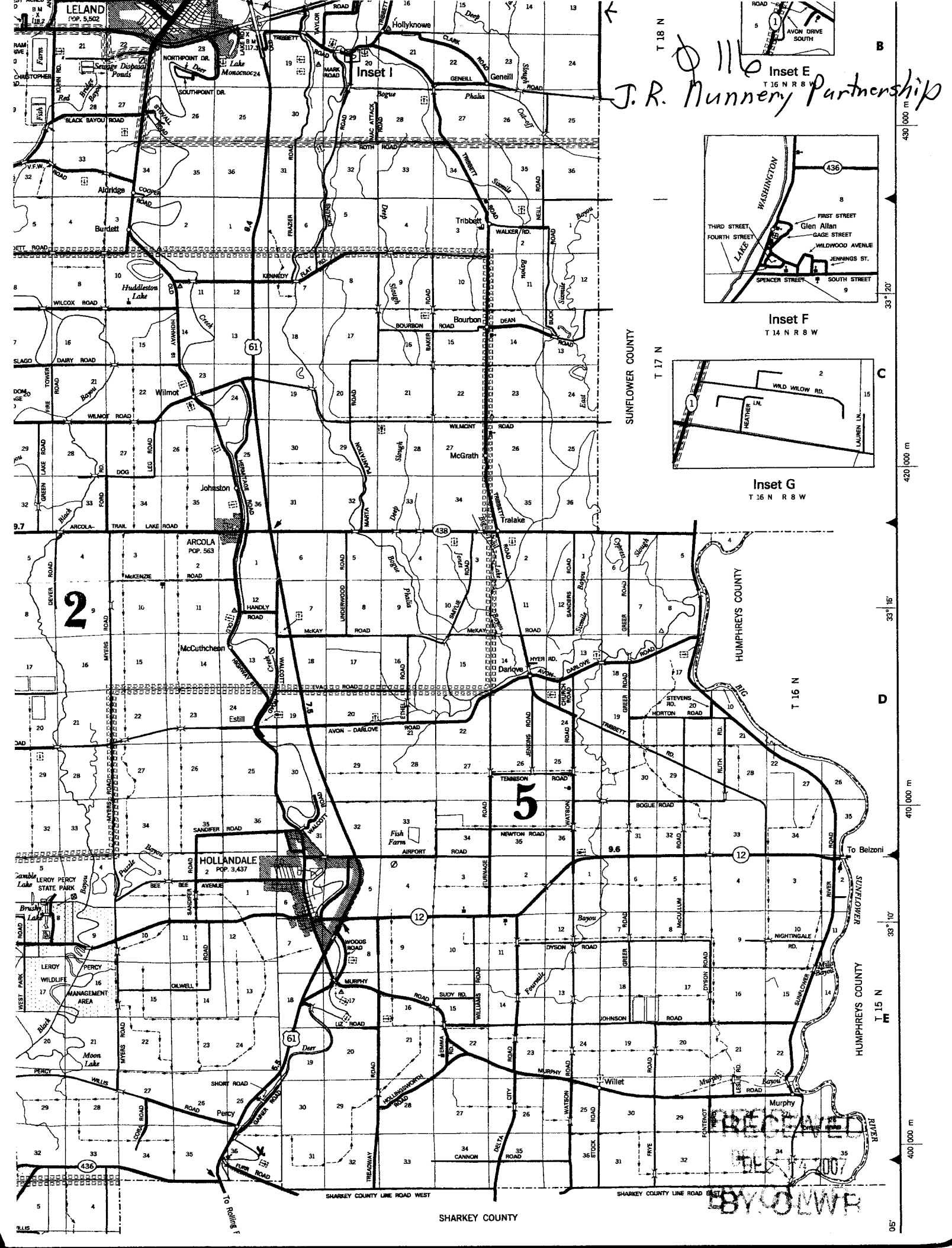
Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: _____	<input type="checkbox"/> Air Line <input type="checkbox"/> Electric Measuring Line <input type="checkbox"/> Steel Tape
Static Water Level (A): _____ Feet Below Land Surface	Other (specify): _____
Pumping Water Level (B): _____ Feet Below Land Surface	For flowing well, measured static 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.

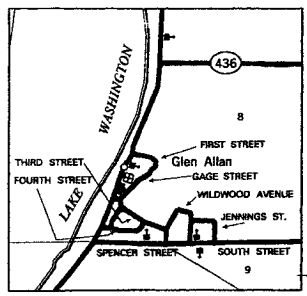
Patrick M. Chism 0695

Print Name of Pump Installer and License No. (if applicable)
Signature of Pump Installer: BY OLIVE

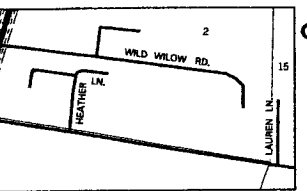
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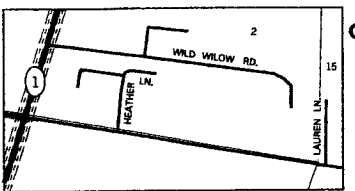
J.R. Nunnery Partnership



Inset E
T 16 N R 8 W



Inset F
T 14 N R 8 W



Inset G
T 16 N R 8 W

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BY OLIVER

SHARKEY COUNTY

05'