

# 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:

Aquifer: \_\_\_\_\_  
 Well #: J168  
 L.S. Elevation: \_\_\_\_\_  
 E-log #: \_\_\_\_\_

County: LeFlore  
 Permit #: 42732  
 Irrigation Equipment  
 Driller: \_\_\_\_\_  
 Date drilling completed: 7-22-08

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>Scotland Fisheries</u>	Latitude: <u>33° 32' 20.1"</u> Longitude: <u>90° 24' 09.2"</u>
Mailing Address: <u>22550 County Rd. 507</u>	Method of Lat/Long (circle one): <u>Conventional Survey</u>
	USGS quad, Hand-held GPS, Survey-grade GPS
<u>Itta Bena Ms. 38941</u>	<u>NE 1/4 SE 1/4 Sec 4 Twn 19N Rng 2W</u>
City State Zip Code	Distance Direction Nearest Town
Telephone No. ( )	<u>5 Miles NW of Itta Bena</u>

**Well Data**

Purpose of Well (circle one) Home Industrial Public Supply Irrigation Fish Culture Other: Replace GW

Date well drilling started: 7-22-08 Date well drilling completed: 7-22-08

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

Static Water Level: 55 feet above or below (circle one) land surface Date measured: 7-23-08

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

Hole depth: 118 Well depth: 118 Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 78 feet Casing diameter: 16 inches Type of casing: PVC

Screen length: 40 feet Screen diameter: 16 inches Type of screen: Stainless Steel

Screen slot size: .050 inches Setting depth: From 79 feet to 118 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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WINDMONT WATER MANAGEMENT DISTRICT

42732

County: Le flore  
 Permit #: 00042732  
 Irrigation Equipment  
 Driller:  
 Date drilling completed: 7-22-08

**State Well Report**  
 Part 1

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 Office of Land and Water Resources  
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For Office Use Only:  
 Aquifer:  
 Well #: J-168  
 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>Scotland Fisheries</u>	Latitude: <u>33° 32' 20.1"</u> Longitude: <u>90° 24' 09.2"</u>
Mailing Address: <u>22550 County Rd. 507</u>	Method of Lat/Long (circle one): <u>20</u> Conventional Survey, <u>09</u>
<u>Itha Bena Ms. 38941</u>	USGS quad, Hand-held GPS, Survey-grade GPS
City State Zip Code	<u>NE 1/4 SE 1/4 Sec 4 Twn 19N Rng 2W</u>
Telephone No. ( )	Distance Direction Nearest Town <u>5</u> Miles <u>NW</u> of <u>Itha Bena</u>

**Well Data**

Purpose of Well (circle one) Home Industrial Public Supply Irrigation Fish Culture Other: \_\_\_\_\_

Date well drilling started: 7-22-08 Date well drilling completed: 7-22-08

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

Static Water Level: 55 feet above of below (circle one) land surface Date measured: 7-23-08

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

Hole depth: 118 Well depth: 118 Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

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

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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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 JUL 29 2008  
 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: Leflore  
 Permit #: 6040732  
**Irrigation Equipment**  
 Driller: \_\_\_\_\_  
 Date completed: 7-22-08

For Office Use Only:

Aquifer: \_\_\_\_\_  
 Well #: J-168  
 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.

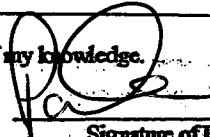
Well Owner Information	Well Location
Owner Name: <u>Scotland Fisheries</u> Mailing Address: <u>22550 County Rd. 507</u>  <u>Itta Beng Ms. 38941</u> <div style="display: flex; justify-content: space-around; font-size: small;"> <span>City</span> <span>State</span> <span>Zip Code</span> </div> Telephone No. ( ) _____	Latitude: _____ Longitude: _____ Method of Lat/Long (circle one): <input checked="" type="radio"/> Conventional Survey, <input type="radio"/> USGS quad, <input type="radio"/> Hand-held GPS, <input type="radio"/> Survey-grade GPS <u>NE ¼ SE ¼ Sec 4 Twn 19N Rng 2W</u> Distance _____ Direction _____ Nearest Town _____ <u>5 Miles NW of Itta Beng</u>

Pump Type Circle one	Power Type Circle one
Air Lift      Jet                  Submersible Bucket        Piston <b>Turbine</b> Centrifugal    Rotary              Flowing Well Other (specify): _____ Date Pump Installed: <u>7-23-08</u> Rated Pump Capacity: <u>2300 ±</u> Gallons Per Minute	Diesel Engine      Gasoline Engine      Natural Gas <b>Electric Motor</b> Hand                      Tractor PTO Windmill            Other (specify): _____ Horse Power Rating of Motor: <u>60</u> Setting Depth: <u>80</u> feet Number of Stages: <u>2</u>

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

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

RECEIVED

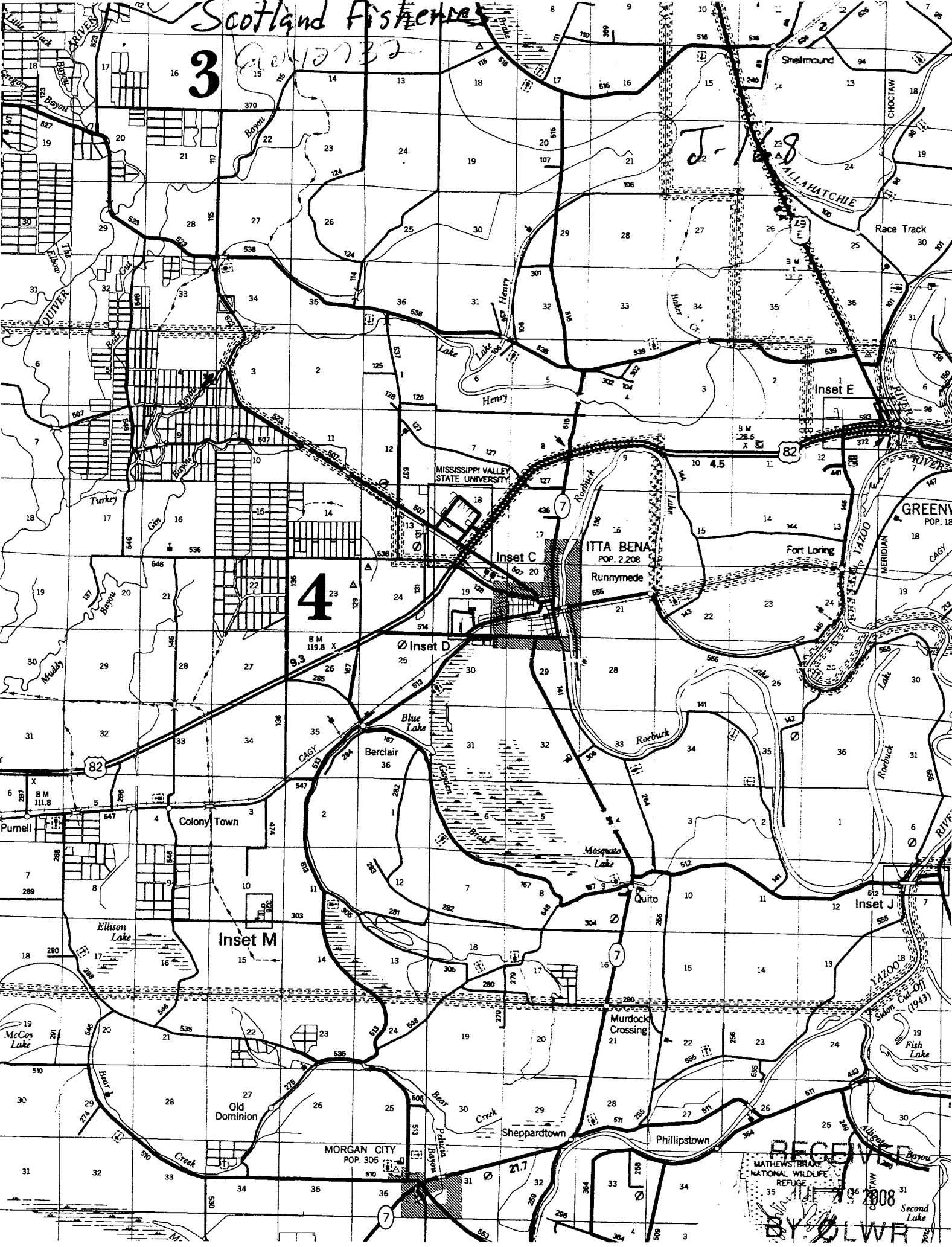
JUL 29 2008  
 BY: OLWR

# Scotland Fisheries

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10/10/32

J-118



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MATHews BRACK  
NATIONAL WILDLIFE  
REFUGE  
BY OLWR  
1908