

# 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)

County: Humphreys  
Permit #: EL 42376  
Driller: Irrigation Equipment  
Date drilling completed: 3-3-08

For Office Use Only:  
Aquifer: \_\_\_\_\_  
Well #: D-74  
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>Pinkerton Farms</u>	Latitude: <u>33° 11' 39.5"</u> Longitude: <u>90° 22' 06.6"</u>
Mailing Address: <u>1560 Hwy 7</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS
<u>Belzoni</u> <u>Ms.</u> <u>39038</u>	<u>NE 1/4 NE 1/4</u> Sec <u>35</u> Twn <u>16N</u> Rng <u>2W</u>
City State Zip Code	Distance Direction Nearest Town <u>6</u> Miles <u>E</u> of <u>Belzoni</u>
Telephone No. ( ) _____	

Well Data

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

Date well drilling started: 3-3-08 Date well drilling completed: 3-3-08

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

Static Water Level: 19 feet above of below (circle one) land surface Date measured: 3-18-08

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

Hole depth: 116 Well depth: 116 Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 76 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 77 feet to 116 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

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MAR 20 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: Humphreys  
 Permit #: 6042376  
 Driller: Irrigation Equipment  
 Date completed: 3-3-08

**For Office Use Only:**

Aquifer: \_\_\_\_\_  
 Well #: D-74  
 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.

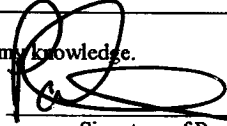
Well Owner Information	Well Location
Owner Name: <u>Pinkerton Farms</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>1560 Hwy 7</u>	Method of Lat/Long (circle one): <input type="radio"/> Conventional Survey, <input type="radio"/> USGS quad, <input type="radio"/> Hand-held GPS, <input type="radio"/> Survey-grade GPS
<u>Belzoni</u> <u>Ms.</u> <u>39038</u>	<u>NE</u> ¼ <u>NE</u> ¼ Sec <u>35</u> Twn <u>16N</u> Rng <u>2W</u>
City State Zip Code	Distance Direction Nearest Town
Telephone No. ( ) _____	<u>6</u> Miles <u>E</u> of <u>Belzoni</u>

Pump Type Circle one	Power Type Circle one
Air Lift Jet Submersible	Diesel Engine Gasoline Engine Natural Gas
Bucket Piston <u>Turbine</u>	<u>Electric Motor</u> Hand Tractor PTO
Centrifugal Rotary Flowing Well	Windmill Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u>50</u>
Date Pump Installed: <u>3-18-08</u>	Setting Depth: <u>70</u> feet
Rated Pump Capacity: <u>2200<sup>±</sup></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 _____ 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

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R 3 W.  
SUNFLOWER COUNTY

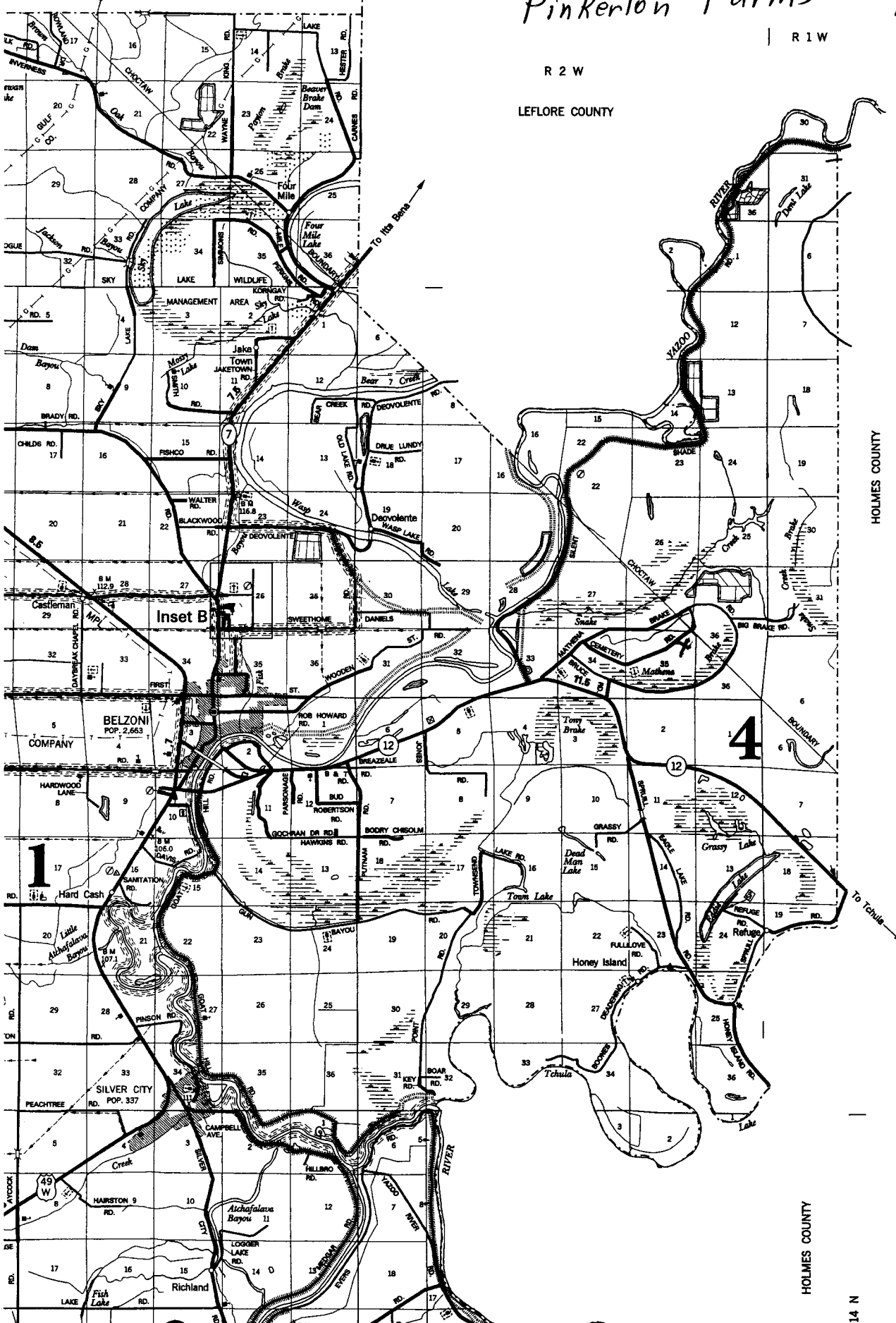
GW42376

D-74

# Pinkerton Farms Map

R 2 W  
LEFLORE COUNTY

R 1 W



- ROADS AND ROA
- UNIMPROVED ROAD - - - - -
  - GRAVEL - - - - -
  - PAVED ROAD - - - - -
  - UNDIVIDED HIGHWAY - - - - -
  - DIVIDED HIGHWAY - - - - -
  - INTERSTATE SYSTEM - - - - -
  - CITY STREETS - - - - -
- HIGHWAY
- BRIDGE 50 FEET AND OVER - - - - -
  - DRAWBRIDGE - - - - -
  - FERRY (FREE OR TOLL) - - - - -
  - HIGHWAY GRADE SEPARATK - - - - -
  - HIGHWAY INTERCHANGE - - - - -
- ROAD SYSTEM
- INTERSTATE NUMBERED - - - - -
  - U.S. NUMBERED - - - - -
  - STATE NUMBERED - - - - -
- RAIL
- RAILROAD STATION - - - - -
  - GRADE CROSSING - - - - -
  - RAILROAD ABOVE - - - - -
  - RAILROAD BELOW - - - - -
- AIRP
- MILITARY AIRPORT - - - - -
  - AIRPORT, LIMITED FACILITIES - - - - -
  - LANDING AREA OR STRIP - - - - -
  - (INCLUDING PRIVATE) - - - - -
  - AIRPORT, COMPLETE FACILT - - - - -
  - AIRWAY LIGHT BEACON - - - - -
- DRAINAGE AND N
- NARROW STREAM - - - - -
  - DRAINAGE DITCH - - - - -
  - LAKES AND RESERVOIRS - - - - -
  - OVERFLOW LAND - - - - -
  - MARSH OR SWAMP LAND - - - - -
- BOUND
- STATE BOUNDARY - - - - -
  - COUNTY BOUNDARY - - - - -
  - BEAT LINE - - - - -
  - CONGRESSIONAL TOWNSHIP - - - - -
  - SECTION LINE - - - - -
  - NATIONAL OR STATE FORE - - - - -
  - RESERVATION, PARKS ETC. - - - - -
  - URBAN AREA COMPACT - - - - -
  - INCORPORATED PLACES - - - - -
  - UNINCORPORATED DELIMIT - - - - -

With the part  
forth below.  
The map is on  
international p  
in whole or in  
a parchment.  
You have a n  
provided the M  
Any modificatio  
maps is strictly  
This agreement  
should you be  
the Office Bur

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T 14 N

HOLMES COUNTY

T 17 N

T 16 N

T 15 N

HOLMES COUNTY