

# 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: Washington  
Permit #: EW 42604  
Irrigation Equipment  
Driller: \_\_\_\_\_  
Date drilling completed: 6-18-08

For Office Use Only:  
Aquifer: \_\_\_\_\_  
Well #: P-165  
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>Hollingsworth + Co.</u>	Latitude: <u>33° 10' 40.3"</u> Longitude: <u>90° 49' 22.6"</u>
Mailing Address: <u>P.O. Box 248</u>	Method of Lat/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 4 Twn 15N Rng 6W</u>
Telephone No. ( ) _____	Distance Direction Nearest Town
	<u>1 Miles East of Hollandale</u>

Well Data

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

Date well drilling started: 6-18-08 Date well drilling completed: 6-18-08

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

Static Water Level: 28 feet above of below (circle one) land surface Date measured: 6-19-08

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

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

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 [Signature]

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If well telescopes please sketch below and show depths.

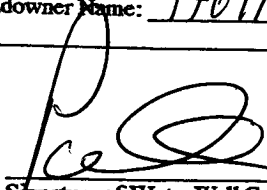
Ground Level

Description of Formations Encountered	From	To
Clay	0	19
Fine Sand	20	38
Fine Sand + Gravel	39	55
Medium Sand + Gravel	56	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.

Landowner Name: Hollingsworth + Co.

  
Signature of Water Well Contractor

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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)

BY: OLWR

For Office Use Only:

County: Washington
Permit #: 60442604
Irrigation Equipment
Driller:
Date completed: 6-18-08

Aquifer:
Well #: P-165
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: Hollingsworth & Co.
Mailing Address: P.O. Box 248
Hollandale Ms. 38748
Well Location: Latitude, Longitude, Method of Lat/Long, USGS quad, Hand-held GPS, Survey-grade GPS
SW 1/4 NE 1/4 Sec 4 Twn 15N Rng 6W
Distance Direction Nearest Town: 1 Miles East of Hollandale

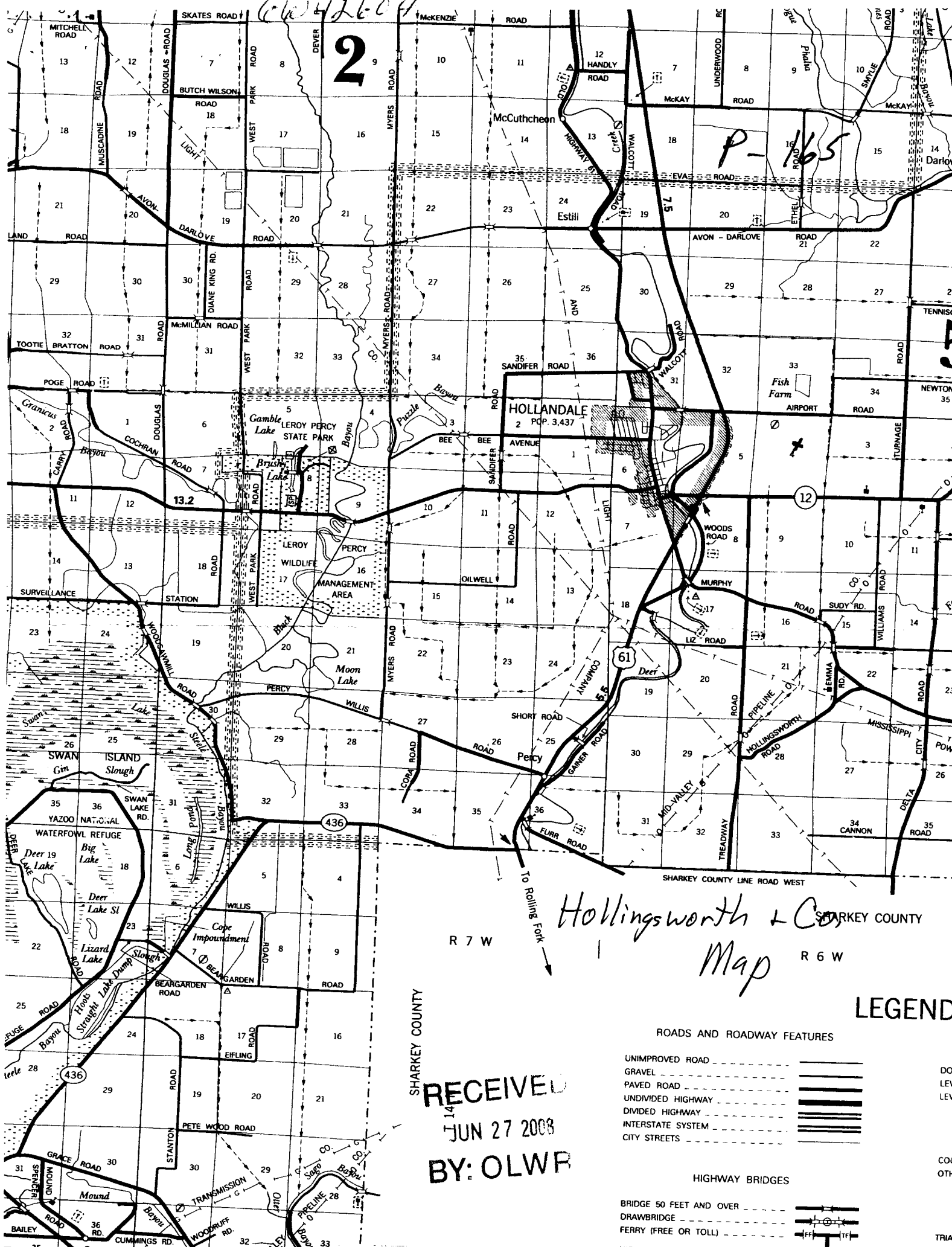
Pump Type: Turbine
Power Type: Electric Motor
Horse Power Rating of Motor: 60
Setting Depth: 70 feet
Number of Stages: 1
Rated Pump Capacity: 2800+ Gallons Per Minute

Pump Test Data: Date Well Tested, Static Water Level (A), Pumping Water Level (B), Drawdown [(B) - (A)], Test Pumping Rate, Duration of Pump Test
Method of Measuring Water Level: Air Line, Electric Measuring Line, Steel Tape
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



*(C) 426-04*

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*Hollingsworth + Co  
Map*

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**LEGEND**

**ROADS AND ROADWAY FEATURES**

- UNIMPROVED ROAD
- GRAVEL
- PAVED ROAD
- UNDIVIDED HIGHWAY
- DIVIDED HIGHWAY
- INTERSTATE SYSTEM
- CITY STREETS

**HIGHWAY BRIDGES**

- BRIDGE 50 FEET AND OVER
- DRAWBRIDGE
- FERRY (FREE OR TOLL)
- HIGHWAY GRADE SEPARATION

SHARKEY COUNTY

R 7 W

R 6 W

COL

OTH

TRIA

BEM