

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 #: C-85
L. S. Elevation: _____
E-log #: _____

County: Tallahatchie
Permit # 6W 41007
Irrigation Equipment
Driller: _____
Date drilling completed: 4-18-06

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>Swindoll Farm Partnership</u> | Latitude: <u>33.59 27.7</u> , Longitude: <u>90.24 17.9</u> |
| Mailing Address: <u>5253 Willis Road</u> | Method of Lat/Long (circle one): <u>Conventional Survey</u> , USGS quad, Hand-held GPS, Survey-grade GPS |
| <u>Tutwiler MS 38963</u> | <u>NW 1/4 SE 1/4 Sec 33 Twn 25N Rng 2W</u> |
| City State Zip Code | Distance Direction Nearest Town |
| Telephone No. <u>662-627-5591</u> | <u>2 Miles SE of Tutwiler</u> |

Well Data

Purpose of Well (circle one) Home Industrial Public Supply Irrigation Fish Culture Other: _____
Date well drilling started: 4-18-06 Date well drilling completed: 4-18-06
If flowing, method of flow regulation: Valve _____ Other (describe) _____
Static Water Level: 29' feet above or below (circle one) land surface Date measured: 4-19-06
Method of Measurement (circle one) steel tape electric tape air line other: _____
Hole depth: 120 Well depth: 120 Well grouted to a depth of 10 feet
Type of grout (circle one): Cement Bentonite Mix
Casing length: 80 feet Casing diameter: 16 inches Type of casing: PVC Sch. 40
Screen length: 40 feet Screen diameter: 16 inches Type of screen: PVC Sch. 40
Screen slot size: .050 inches Setting depth: From 81 feet to 120 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

RECEIVED

APR 28 2006

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: Tallahatchie
 Permit #: GW 41007
 Irrigation Equipment
 Driller: _____
 Date completed: 4-18-06
Copy information from block on Part 1

For Office Use Only:

Aquifer: _____
 Well #: C-85
 Elevation: _____

This part of the report must be completed by a licensed water well contractor or a licensed pump installer. A copy of Part 1 of the report must be attached and both parts filed with the Department at the above address within 30 days of well completion.

| Well Owner Information | Well Location |
|--|--|
| Owner Name: <u>Swindoll Farm Partnership</u> | Latitude: _____ Longitude: _____ |
| Mailing Address: <u>5253 Willis Road</u> | Method of Lat/Long (check one): Conventional Survey _____ |
| <u>Tutwiler MS 38963</u> | USGS quad _____, Hand-held GPS _____, Survey-grade GPS _____ |
| City State Zip Code | <u>NW 1/4 SE 1/4 Sec 33 T 25N R 2W</u> |
| Telephone No. (____) <u>662-627-5591</u> | Distance Direction Nearest Town |
| | <u>2 Miles SE of Tutwiler</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>4-19-06</u> | Setting Depth: <u>70</u> feet |
| Rated Pump Capacity: <u>2500-3000</u> Gallons Per Minute | Number of Stages: <u>1</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.

Patrick M. Chism 0695 Patrick M. Chism
 Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer

Form: OLWR-SWR-1B

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MAY - 4 2006

Well Data

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Date well drilling started: 4-18-06 Date well drilling completed: 4-18-06

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Irrigation Equipment Inc.
 Patrick M. Chism 0695

Patrick M Chism

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Signature of Water Well Contractor

4/1007