

10070

Coahoma
it #: 6W43746
Irrigation Equipment
Date drilling completed: 11-12-09

State Well Report
Part 1 - Driller's Log
Mississippi Department of Environmental Quality
Office of Land and Water Resources
P.O. Box 2309
Jackson, MS 39225
(801)961- 5210
(601)961- 5228 (fax)

For Office Use Only:
Aquifer: _____
Well #: E-154
L. S. Elevation: _____
E-log #: _____

State Law requires that this report be prepared by the license holder responsible for the work and filed with the Department at the above address within 30 days of completion of drilling of the well or borehole.

Information on Well Owner
(Landowner if borehole is not for a water well)
Owner Name: Tim Morris Farms
Mailing Address: 6135 Friars Point Rd.
Clarksdale Ms. 38614
City State Zip Code
Telephone No. 662 902-9205

Well or Borehole Location
Latitude: _____ Longitude: _____
Method of Lat/Long (circle one): Conventional Survey,
USGS quad, Hand-held GPS, Survey-grade GPS
NW 1/4 NE 1/4 Sec 3 Twn 28N Rng 4W
Distance Direction Nearest Town
3 Miles SE of Friars Point

Well / Borehole Data
Date drilling started: 11-12-09 Date drilling completed: 11-12-09 Hole depth: 123 Hole diameter: 24"
Location of the source of any surface water used for drilling: Surface water
Method of dosing and volume of Chlorine used in drilling and development: 50 ppm
Logs run (circle all applicable): No log run Electric Gamma Ray Density Sonic Neutron Other: _____
Name of organization running log(s): _____
Purpose of borehole (check one): Water Well Geotechnical/Geological Investigation _____ Ground Source Heat Pump _____
Seismic Survey _____ Other (describe) _____

If drilling is not related to water well construction, skip the remainder of this block

Purpose of Well (check one): Home _____ Industrial _____ Public Supply _____ Irrigation Fish Culture _____ Other: _____
If a flowing well, method of flow regulation: Valve _____ Other (describe) _____
Static Water Level: 12 feet above or below (circle one) land surface Date measured: 11-13-09
Method of Measurement (circle one) steel tape electric tape air line other: _____
Well depth: 123 Well grouted to a depth of 10 feet Type of grout (circle one): Neat Cement Bentonite Mix
Casing length: 83 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 84 feet to 123 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 next page*

Form: OLWR-SWR-1A (04/08)

43746

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YMD JOINT WATER
MANAGEMENT DISTRICT

County: Coahoma
 Permit #: _____
 Irrigation Equipment
 Driller: _____
 Date drilling completed: 11-12-09

State Well Report
Part 1 - Driller's Log

Mississippi Department of Environmental Quality
 Office of Land and Water Resources
 P.O. Box 2309
 Jackson, MS 39225
 (601)961- 5210
 (601)961- 5228 (fax)

For Office Use Only:
 Aquifer: _____
 Well #: _____
 L. S. Elevation: _____
 B-log #: _____

State Law requires that this report be prepared by the license holder responsible for the work and filed with the Department at the above address within 30 days of completion of drilling of the well or borehole.

<p>Information on Well Owner (Landowner if borehole is not for a water well)</p> <p>Owner Name: <u>Tim Morris Farms</u> Mailing Address: <u>6135 Friars Point Rd.</u> <u>Clarksdale Ms. 38614</u> City State Zip Code Telephone No. <u>662 902-9205</u></p>	<p>Well or Borehole Location</p> <p>Latitude: _____ Longitude: _____ Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS <u>NW 1/4 NE 1/4 Sec 3</u> Twn <u>28N</u> Rng <u>4W</u> Distance Direction Nearest Town <u>3</u> Miles <u>SE</u> of <u>Friars Point</u></p>
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Well / Borehole Data

Date drilling started: 11-12-09 Date drilling completed: 11-12-09 Hole depth: 123 Hole diameter: 24"

Location of the source of any surface water used for drilling: Surface water
 Method of dosing and volume of Chlorine used in drilling and development: 50 ppm

Logs run (circle all applicable): (No log run) Electric Gamma Ray Density Sonic Neutron Other: _____
 Name of organization running log(s): _____

Purpose of borehole (check one): Water Well Geotechnical/Geological Investigation _____ Ground Source Heat Pump _____
 Seismic Survey _____ Other (describe) _____
If drilling is not related to water well construction, skip the remainder of this block

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

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

Static Water Level: 12 feet above (below) (circle one) land surface Date measured: 11-13-09

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

Well depth: 123 Well grouted to a depth of 10 feet Type of grout (circle one): Next Cement (Bentonite) Mix

Casing length: 83 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 84 feet to 123 feet

Type of completion (circle all applicable): (Gravel packed) Underreamed Telescoped Open hole Natural Development
 Other (describe): _____

Top of lmp pipe or reduction in casing: _____ feet. *If telescoped or more than one screen, describe on next page*

STATE WELL REPORT

Part 2

Pump Installer's Completion Report
 Mississippi Department of Environmental Quality
 Office of Land and Water Resources
 P.O. Box 2309
 Jackson, MS 39225
 (601)961-5210
 (601)961-5228 (fax)

County: Copahema
 Permit #: _____
 Irrigation Equipment
 Driller: _____
 Date completed: 11-12-09
 Case information from block on Part 1

For Office Use Only:
 Aquifer: _____
 Well #: _____
 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>Tim Morris Farms</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>6135 Friars Point Rd</u>	Method of Lat/Long (check one): Conventional Survey _____
<u>Clarksdale Ms. 38614</u>	USGS quad _____, Hand-held GPS _____, Survey-grade GPS _____
City State Zip Code	<u>NW 1/4 NE 1/4 Sec 3 T28N R 4W</u>
Telephone No. <u>662 902-9205</u>	Distance Direction Nearest Town
	<u>3 Miles SE of Friars Point</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>11-13-09</u>	Setting Depth: <u>60</u> feet
Rated Pump Capacity: <u>2800±</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 _____ 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.

John P. Chism 0439
 Print Name of Pump Installer and License No. (if applicable)

John P. Chism
 Signature of Pump Installer

