

# 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 #: H-183  
L. S. Elevation: \_\_\_\_\_  
E-log #: \_\_\_\_\_

County: Bolivar  
Permit #: GW42939  
Irrigation Equipment  
Driller: \_\_\_\_\_  
Date drilling completed: 11-21-08

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>Keith Walker</u>	Latitude: <u>33° 48' 28"</u> Longitude: <u>90° 40' 18"</u>
Mailing Address: <u>1101<sup>W</sup> Sunflower Rd.</u>	Method of Lat/Long (circle one): <u>Conventional Survey</u>
<u>Cleveland Ms. 38732</u>	USGS quad, Hand-held GPS, Survey-grade GPS
City State Zip Code	<u>SE 1/4 SW 1/4 Sec 25 Twn 23N Rng 5W</u>
Telephone No. <u>662 843-7102</u>	Distance Direction Nearest Town
	<u>3 Miles NE of Cleveland</u>

Well Data Pivot

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

Date well drilling started: 11-21-08 Date well drilling completed: 11-21-08

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

Static Water Level: 34 feet above or below (circle one) land surface Date measured: 11-21-08

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: 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 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.  
John P. Chism 0439

Print Name of Water Well Contractor and License No. \_\_\_\_\_ Signature of Water Well Contractor \_\_\_\_\_

RECEIVED  
DEC 01 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: Bolivar  
 Permit #: 6W42939  
 Irrigation Equipment  
 Driller: \_\_\_\_\_  
 Date completed: 11-21-08

For Office Use Only:

Aquifer: \_\_\_\_\_  
 Well #: H-183  
 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>Keith Walker</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>1101 W Sunflower Rd</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS
<u>Cleveland Ms. 38732</u>	<u>SE 1/4 SW 1/4 Sec 25 Twn 23N Rng 5W</u>
City State Zip Code	Distance Direction Nearest Town
Telephone No. <u>662 843-7102</u>	<u>3 Miles NE of Cleveland</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>40</u>
Date Pump Installed: <u>11-21-08</u>	Setting Depth: <u>60</u> feet
Rated Pump Capacity: <u>1800 ±</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
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.

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

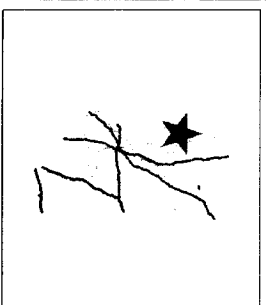
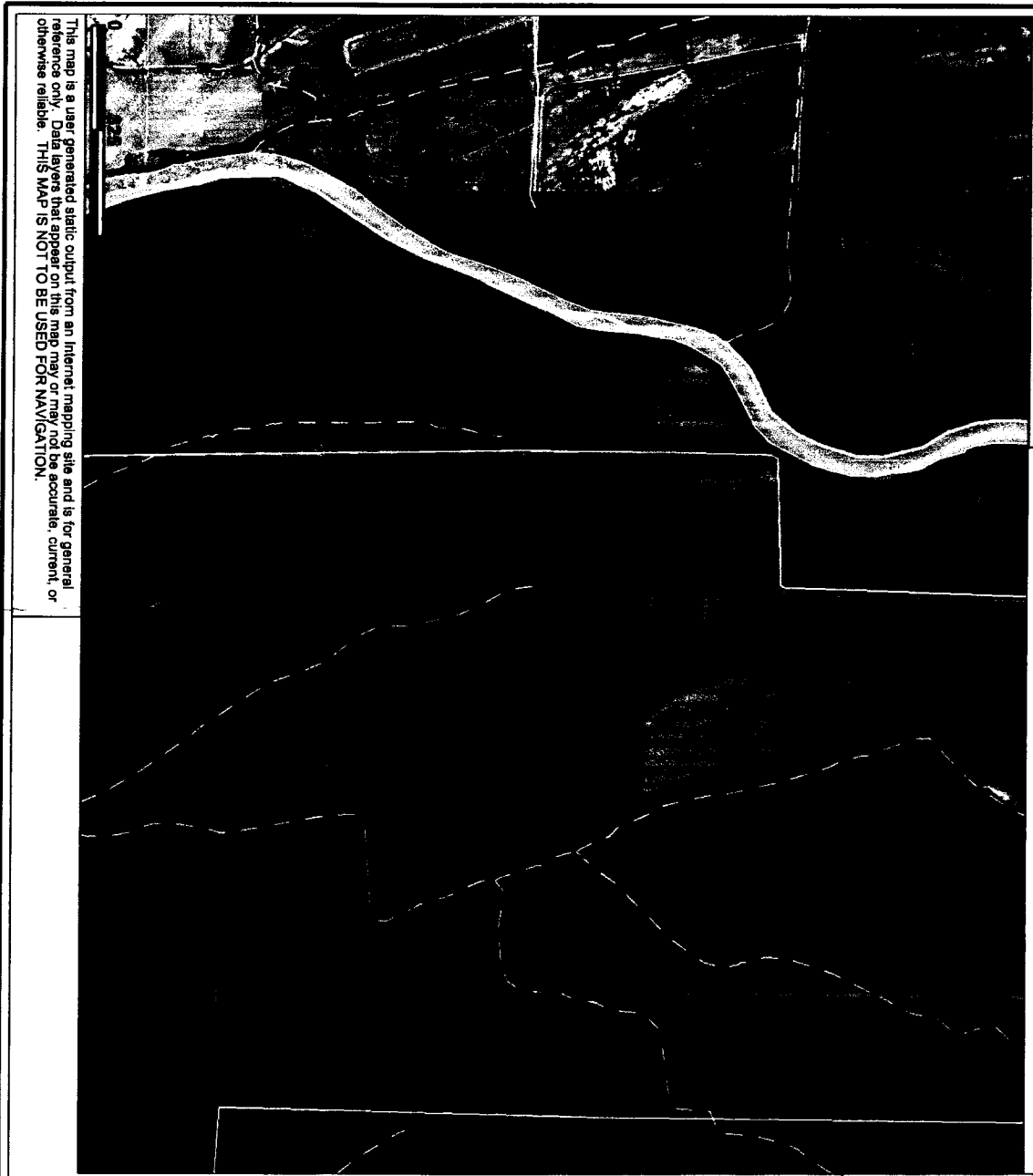
RECEIVED  
 DEC 01 2008  
 BY: OLWR

H-183

6W42939

MARIS  
Online Maps

K. Walker



Legend

- County Boundary
- Public Land Survey System
- Interstate Highway
- Natchez Trace Parkway
- US / State Highway
- US Highway
- State Highway
- 3-digit State Highway
- City Street
- County Road
- Major River
- Perennial Stream
- Intermittent Stream
- Water Body (all water bodies)
- Islands
- Inundated areas
- Marsh or swamp
- Water
- Water
- Water
- Mississippi River
- Incorporated Cities
- Aerial Photo (Quadrangle)

Scale: 1:17,836

MARIS  
Online Maps

RECEIVED

DEC 01 2008

BY: OLWR