

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 #: E-104 133
L. S. Elevation: _____
E-log #: _____

County: SUNFLOWER 133
Permit #: GW 39862
Driller: DIANEY COOK DRILLING
Date drilling completed: 11/17/04

Sidney Cook Drilling Company Inc

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>AGUZZI FARMS</u>	Latitude: <u>33° 47' 25"</u> Longitude: <u>90° 37' 36"</u> 32
Mailing Address: <u>1241 SOUTH BISHOP RD</u>	Method of Lat/Long (circle one): Conventional Survey,
<u>CLEVELAND, MS 39732</u>	<u>USGS quad</u> , Hand-held GPS, Survey-grade GPS
City State Zip Code	<u>NE 1/4 SE 1/4 Sec 8 Twn 22N Rng 4W</u>
Telephone No. () _____	Distance Direction Nearest Town
	<u>6 Miles ENE of CLEVELAND, MS</u>

Well Data

Purpose of Well (circle one) Home Industrial Public Supply Irrigation Fish Culture Other: _____
Date well drilling started: 11/17/04 Date well drilling completed: 11/17/04
If flowing, method of flow regulation: Valve _____ Other (describe) _____
Static Water Level: 33 feet above or below (circle one) land surface Date measured: 11/17/04
Method of Measurement (circle one) steel tape electric tape air line other: _____
Hole depth: 130' Well depth: 130' Well grouted to a depth of 10 feet
Type of grout (circle one): Cement Bentonite Mix
Casing length: 90 feet Casing diameter: 16 inches Type of casing: PVC
Screen length: 40 feet Screen diameter: 16 inches Type of screen: PVC
Screen slot size: .030 inches Setting depth: From 0 feet to 130 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.

DIANEY COOK DRILLING #0-289
Print Name of Water Well Contractor and License No.

Sidney Cook
Signature of Water Well Contractor

RECEIVED
NOV 30 2004
BY: OLWR

Well Report done in December. ANY QUESTIONS
CALL ME 662-846-6987.

STATE WELL REPORT

Part 2

County: SUNFLOWER
 Permit #: _____
 Driller: SIDNEY COOK DRILLING
 Date completed: 5/4/05

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)

For Office Use Only:
 Aquifer: _____
 Well #: E-104
 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>AGUZZI FARMS</u>	Latitude: <u>33°47'25"</u> Longitude: <u>90°27'30"</u>
Mailing Address: <u>1241 S. BISHOP RD</u>	Method of Lat/Long (circle one): Conventional Survey, <u>USGS quad</u> , Hand-held GPS, Survey-grade GPS
<u>CLEVELAND, MS 38732</u> City State Zip Code	<u>NE 1/4 SE 1/4 Sec 8 Twn 22N Rng 4W</u>
Telephone No. () _____	Distance Direction Nearest Town <u>6 Miles ENE of CLEVELAND, MS</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 HP</u>
Date Pump Installed: <u>5/4/05</u>	Setting Depth: <u>70</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 <u>Steel Tap</u>
Static Water Level (A): <u>33</u> 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.

MARY STEPHENS #0-743P MARY STEPHENS
 Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer

RECEIVED
 JUN 06 2005
 BY: OLWR