

# 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 #: F-77  
L. S. Elevation: \_\_\_\_\_  
E-log #: \_\_\_\_\_

County: Lauderdale  
Permit #: \_\_\_\_\_  
Driller: McDonald-Hill Inc.  
Date drilling completed: 12-11-07

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>Buddy Salers</u>	Latitude: <u>32° 27' 01"</u> Longitude: <u>88° 53' 40"</u>
Mailing Address: <u>12889 Suqualena Rd.</u> <u>Chunky, MS. 39323</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS
City: _____ State: _____ Zip Code: _____	<u>SW</u> ¼ <u>NW</u> ¼ Sec <u>17</u> Twn <u>7N</u> Rng <u>14E</u>
Telephone No. ( <u>601</u> ) <u>669-6207</u>	Distance _____ Miles Direction <u>NW</u> of Nearest Town <u>Meridian</u>

**Well Data**

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

Date well drilling started: 12-7-07 Date well drilling completed: 12-11-07

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

Static Water Level: 190 feet above or below (circle one) land surface Date measured: 12-11-07

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

Hole depth: 295 Well depth: 295 Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 240 feet Casing diameter: 4 inches Type of casing: PVC

Screen length: 20 feet Screen diameter: 2 inches Type of screen: PVC-Johnson

Screen slot size: #.010 inches Setting depth: From 275 feet to 295 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: 215 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.

McDonald-Hill Inc. #0-8 \_\_\_\_\_  
Print Name of Water Well Contractor and License No. Signature of Water Well Contractor

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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)

### For Office Use Only:

Aquifer: \_\_\_\_\_

Well #: F-77

Elevation: \_\_\_\_\_

County: Lauderdale

Permit #: \_\_\_\_\_

Driller: McDonald-Hill Inc.

Date completed: 12-12-07

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>Buddy Salers</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>12889 Suqualena Rd.</u> <u>Chunky, MS. 39323</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS
City _____ State _____ Zip Code _____	_____ 1/4 _____ 1/4 Sec <u>17</u> Twn <u>7N</u> Rng <u>14E</u>
Telephone No. <u>(601) 669-6207</u>	Distance _____ Direction _____ Nearest Town _____ <u>8</u> Miles <u>NW</u> of <u>Mendier</u>

Pump Type Circle one	Power Type Circle one
Air Lift      Jet <u>Submersible</u>	Diesel Engine      Gasoline Engine      Natural Gas
Bucket      Piston      Turbine	<u>Electric Motor</u> Hand      Tractor PTO
Centrifugal      Rotary      Flowing Well	Windmill      Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u>1/2 HP</u>
Date Pump Installed: <u>12-12-07</u>	Setting Depth: <u>212</u> feet
Rated Pump Capacity: <u>5</u> Gallons Per Minute	Number of Stages: <u>15</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: <u>12-12-07</u>	Air Line      Electric Measuring Line <u>Steel Tape</u>
Static Water Level (A): <u>190</u> Feet Below Land Surface	Other (specify): _____
Pumping Water Level (B): <u>200</u> Feet Below Land Surface	For flowing well, measured shut in head: _____ feet
Drawdown [(B) - (A)]: <u>10</u> Feet Below Land Surface	Well yielded <u>20</u> GPM with a drawdown of
Test Pumping Rate: <u>10</u> Gallons Per Minute	<u>10</u> feet after <u>4</u> hours of pumping
Duration of Pump Test (minimum 4 hours): <u>4</u> hours	

I HEREBY CERTIFY that the above statements are true to the best of my knowledge.

McDonald-Hill Inc. #0-8  
Print Name of Pump Installer and License No. (if applicable)

Harold Hill  
Signature of Pump Installer

RECEIVED  
JAN 04 2008  
BY: OLWR