

# State Well Report

Part I

County: Jones  
 Permit #: \_\_\_\_\_  
 Driller: John W. Thompson  
 Date drilling completed: 8-17-04

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 #: B-94 067  
 L. S. Elevation: \_\_\_\_\_  
 E-log #: \_\_\_\_\_

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>Jerry McMurry</u>	Latitude: <u>N 31° 46' 38"</u> Longitude: <u>W 89° 8' 58"</u>
Mailing Address: <u>P.O. Box 1796 Laurel, MS 39441</u>	Method of Lat/Long (circle one): <u>Conventional Survey</u>
City: _____ State: _____ Zip Code: _____	USGS quad, Hand-held GPS, Survey-grade GPS
Telephone No.: <u>(601) 428-1484</u>	<u>NE</u> 1/4 <u>SE</u> 1/4 Sec <u>1</u> Twn <u>9N</u> Rng <u>12W</u>
	Distance: <u>1</u> Miles Direction: <u>N</u> of Nearest Town: <u>Shady Grove</u>

Well Data

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

Date well drilling started: 8-16-04 Date well drilling completed: 8-17-04

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

Static Water Level: 61 feet above or below (circle one) land surface Date measured: 8-17-04

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

Hole depth: 160 Well depth: 150 Well grouted to a depth of 15 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 130 feet Casing diameter: 4 inches Type of casing: PVC BY: OLWR

Screen length: 20 feet Screen diameter: 4 inches Type of screen: PVC Slotted

Screen slot size: .010 inches Setting depth: From 130 feet to 150 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): \_\_\_\_\_

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 OCT 04 2004

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.

John W. Thompson  
 Print Name of Water Well Contractor and License No.

John W. Thompson  
 Signature of Water Well Contractor

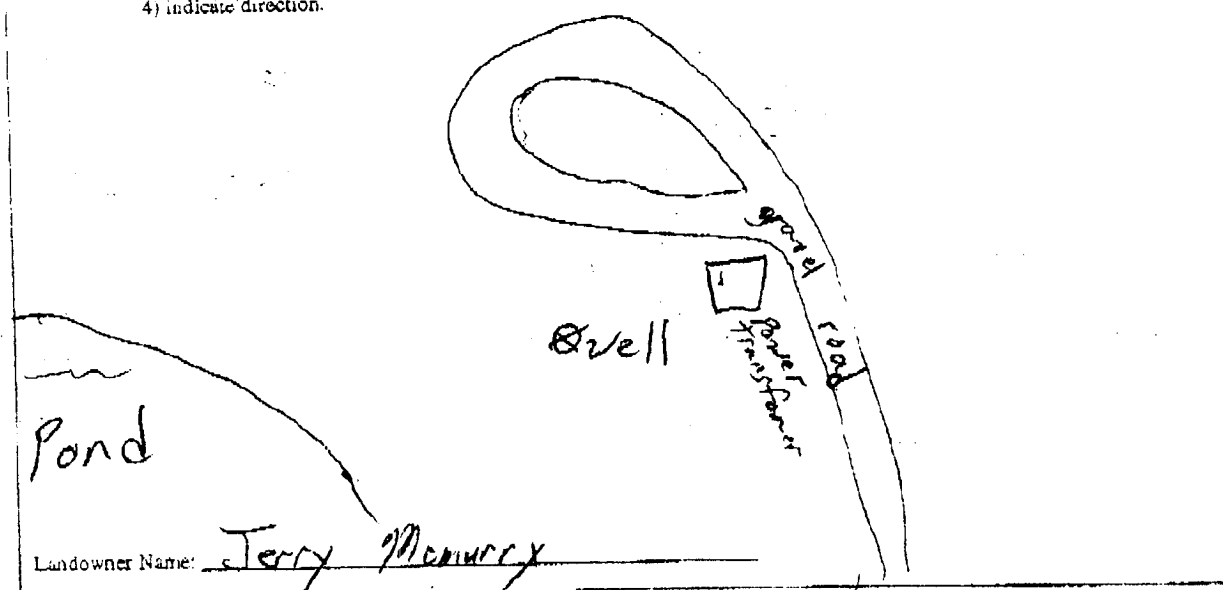
If well telescopes please sketch below and show depths.

Ground Level **B-94**

Description of Formations Encountered	From	To
top soil	0	5
clay	5	100
fine sand / clay	100	130
good sand	130	145
yellow sandy clay	145	160

If more than one screen, show location of each on sketch

Sketch the property layout and include the following: 1) the well location; 2) any permanent structures on the property that may aid in locating the well; 3) any roads, power lines, or other items that may aid in locating the property and the well; 4) indicate direction.



Landowner Name: Jerry Mcmurry

Signature of Water Well Contractor

#B94

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: Jones
Permit #:
Driller: John V. Thompson
Date completed: 8-14-04

For Office Use Only:
Aquifer:
Well #: B-94
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: Jerry McMurry, P.O. Box 1796, Laurel MS 39441, Telephone No. (601) 428-1484
Well Location: Latitude N31°46'38", Longitude W89°8'58", Method of Lat/Long: Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS, NE 1/4 NE 1/4 Sec 1 Twn 9N Rng 12W, Distance 1 Miles Direction N of Nearest Town Shady Grove

Pump Type: Submersible
Power Type: Electric Motor
Air Lift: Jet, Submersible
Bucket: Piston, Turbine
Centrifugal: Rotary, Flowing Well
Other (specify):
Date Pump Installed: 9-14-04
Rated Pump Capacity: 19 Gallons Per Minute
Diesel Engine, Gasoline Engine, Natural Gas, Hand, Tractor PTO
Windmill, Other (specify):
Horse Power Rating of Motor: 1
Setting Depth: 120 feet
Number of Stages:
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Pump Test Data: Date Well Tested: 8-17-04, Static Water Level (A): 61 Feet Below Land Surface, Pumping Water Level (B): 105 Feet Below Land Surface, Drawdown [(B) - (A)]: 45 Feet Below Land Surface, Test Pumping Rate: 30 Gallons Per Minute, Duration of Pump Test (minimum 4 hours): 4 hours
Method of Measuring Water Level: Steel Tape
Air Line, Electric Measuring Line, Steel Tape
Other (specify):
For flowing well, measured shut in head: feet
Well yielded 30 GPM with a drawdown of 45 feet after 4 hours of pumping

I HEREBY CERTIFY that the above statements are true to the best of my knowledge.
John W. Thompson 0-0679
Print Name of Pump Installer and License No. (if applicable)
Signature of Pump Installer