

# State Well Report

Part 1

Mississippi Department of Environmental Quality

Office of Land and Water Resources

P.O. Box 2309

Jackson, MS 39225

For Office Use Only

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

Well #: H176

L.S. Elevation: \_\_\_\_\_

E-Long #: \_\_\_\_\_

County: TATE  
Permit #: \_\_\_\_\_  
Driller: Bob Smart  
Date drilling complet: 7-28-12

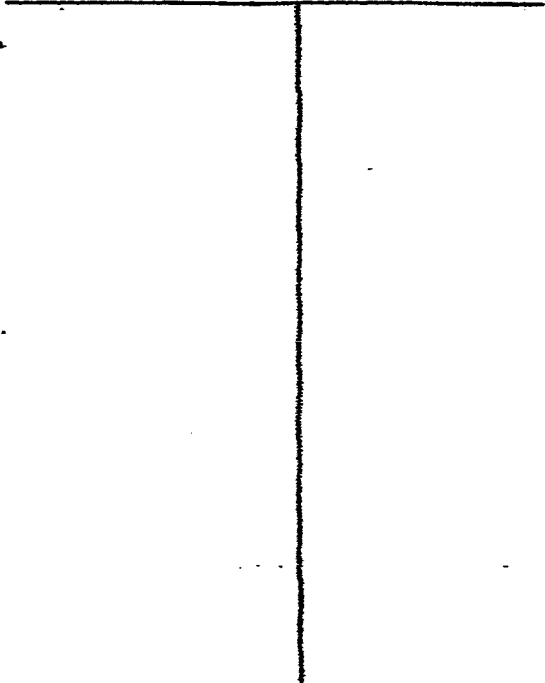
State Law requires that this report be prepared by the driller in detail and filled with the Department within 30 days of completion of drilling of the well.

Well Owner Information	Well Location
Owner Name: <u>Donie Crockett</u>	Latitude: <u>34° 36' 42"</u> Longitude: <u>89° 47' 05"</u>
Mailing Address: <u>1338</u> <u>CROCKETT RD</u> <u>SEADORA, MS 38668</u>	Method of Lat/Long (circle one): <u>Conventional Survey</u> , USGS quad, Hand-held GPS, Survey-grade GPS
City: _____ State: _____ Zip Code: _____	NE 1/4 NW 1/4 Sec 136 Twp 155 Rng 6W
Telephone No: <u>662 501-0001</u>	Distance: <u>4</u> Miles Direction: <u>S/E</u> of Nearest Town: <u>FOXALOMA</u>
Well Data	
Purpose of Well (circle one): <u>Home</u> Industrial Public Supply Irrigation Fish Culture Other _____	
Date well drilling started: <u>7-28-12</u> Date well drilling completed: <u>7-28-12</u>	
If flowing, method of flow regulation: Valve _____ Other (describe) _____	
Static Water Level: <u>78</u> feet above or <u>below</u> (circle one) land surface Date measured: <u>7-28-12</u>	
Method of Measurement (circle one): <u>LINE + WEIGHT</u> steel tape electric tape air line other: _____	
Hole Depth: <u>165</u> Well depth: <u>165</u> Well grouted to a depth of <u>10</u> feet	
Type of grout: (circle one): <u>Cement</u> Bentonite Mix	
Casing length: <u>155</u> feet Casing diameter: <u>4</u> inches Type of casing: <u>PVC</u>	
Screen length: <u>10</u> feet Screen diameter: <u>4</u> inches Type of screen: <u>PVC</u>	
Screen slot size: <u>13 THOUS.</u> inches Setting depth: From <u>155</u> feet to <u>165</u> feet	
Type of completion (circle all applicable): <u>Gravel packed</u> Underreamed Telescoped Open hole Natural Development Other (describe): _____	
Top of lap pipe or reduction casing: _____ feet. If telescoped or more than one screen, describe on back	
Logs run (circle one): No log run Electric Gamma Ray Density Sonic Neutron Other: _____	
Name of organization running log(s): _____	
I certify that the well 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.	
Print name of Water Contractor and License No. <u>Bob Smart 0-645</u>	Signature of Water Well Contractor: <u>[Signature]</u> RECEIVED AUG 27 2012

BY: OLIVER

H176

Ground Level



Description of Formations Encountered

From To

TOP SOIL	0	5
YELLOWISH CLAY	5	18
RED SANDY CLAY	18	40
GRAVEL	40	48
WHITE CLAY	48	105
WHITE CLAY & SAND	105	140
WHITE SAND	140	165

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: Dave Crocker

Signature of Water Well Contractor

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# 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

<b>For Office Use Only</b>
Aquifer: _____
Well #: <u>H176</u>
Elevation: _____

County: <u>TATE</u>
Permit #: _____
Driller: <u>BOB SMITH</u>
Date completed: <u>7-28-12</u>

This report be prepared by the pump installer 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>Davis Chockett</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>1338</u> <u>CHOCKETT MS</u> <u>SEMIATODIA, MS 38668</u> City State Zip Code	Method of Lat/Long (circle one): Conventional Survey USGS quad, Hand-held GPS, survey grade GPS <u>NE 1/4 NW 1/4 Sec 36 Twn 155 Rng 16W</u>
Telephone No: <u>662 501-001</u>	Distance <u>4</u> miles Direction <u>SE</u> Nearest Town <u>WOODRUFF</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>3/4</u>
Date Pump Installed: <u>7-28-12</u>	Setting Depth: <u>100</u> feet
Rated Pump Capacity: <u>10</u> gallons per min	Number of Stages: <u>8</u>

Pump Test Data	Method of Measuring Water Level circle one
Date Well Tested: <u>7-28-12</u>	Air Line      Electric Measuring Line      Steel Tape
Static Water Level(A): <u>78</u> feet below Land Surface	Other(specify): <u>LINE + WEIGHT</u>
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 <u>12</u> GPM with a drawdown of _____ feet after _____ hours of pumping
Test Pumping Rate: <u>12</u> gallons per Minute	
Duration of Pump Test(minimum 4 hours): _____ hrs	

I HEREBY CERTIFY that the above statements are true to the best of my knowledge.	
<u>Bob Smith 0645</u>	
Print Name of Pump Installer and License No.	Signature of Pump Installer

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MAY 2013

BY CLAIR