

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 #: G-137
L. S. Elevation: _____
E-log #: _____

County: Sunflower
Permit #: _____
Driller: Willie L. Bryant
Date drilling completed: 1-6-08

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>John Taylor</u>	Latitude: <u>33° 43' 47" N</u> Longitude: <u>090° 36' 46" W</u>
Mailing Address: <u>321 Henrette Blvd.</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS
<u>Ruleville MS 38771</u> City State Zip Code	<u>1/4 1/4 Sec 3 Twn 21N Rng 4W</u>
Telephone No. <u>(662) 588-0612</u>	Distance <u>6</u> Miles Direction <u>East</u> of Nearest Town <u>Cleveland</u> <u>3mi. from county line marker Turn right deadend Rd.</u>
Well Data	
Purpose of Well (circle one) Home Industrial Public Supply <u>Irrigation</u> Fish Culture Other: _____	
Date well drilling started: <u>1-6-08</u> Date well drilling completed: <u>1-6-08</u>	
If flowing, method of flow regulation: Valve _____ Other (describe) _____	
Static Water Level: <u>35'</u> feet above or below (circle one) land surface Date measured: <u>1-6-08</u>	
Method of Measurement (circle one) steel tape electric tape air line other: <u>Rope & weight</u>	
Hole depth: <u>100'</u> Well depth: <u>100'</u> Well grouted to a depth of <u>10</u> feet	
Type of grout (circle one): Cement <u>Bentonite</u> Mix	
Casing length: <u>80</u> feet Casing diameter: <u>4</u> inches Type of casing: <u>PVC</u>	
Screen length: <u>20</u> feet Screen diameter: <u>4</u> inches Type of screen: <u>PVC Slotted</u>	
Screen slot size: <u>016</u> inches Setting depth: From <u>80</u> feet to <u>100</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 in casing: <u>0</u> feet. If telescoped or more than one screen, describe on back of page	
Logs run (circle all applicable): <u>No log run</u> 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.	
<u>Willie L. Bryant 0-0639</u> Print Name of Water Well Contractor and License No.	<u>Willie L. Bryant</u> Signature of Water Well Contractor

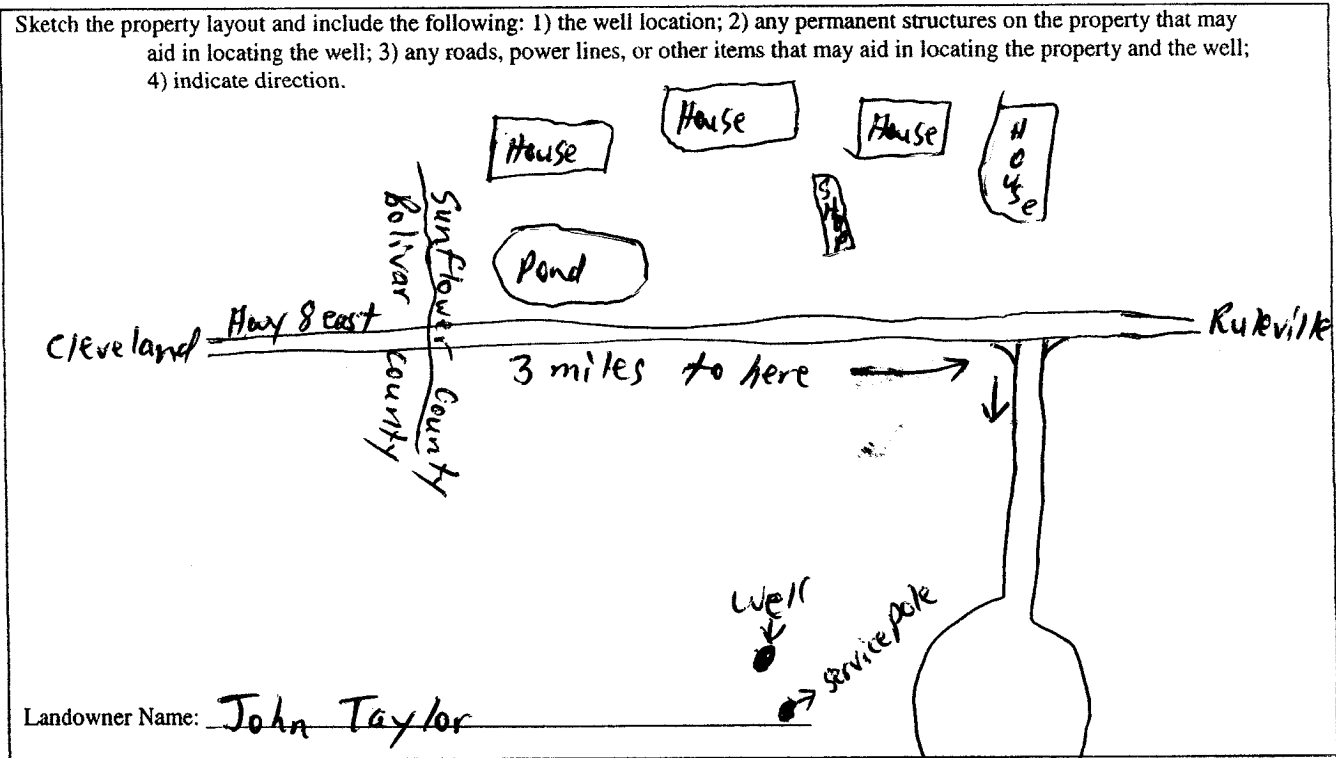
If well telescopes please sketch below and show depths.

Ground Level

Description of Formations Encountered	From	To
Clay, Brown & fine Sand	0	20
Clay, fine & medi. sand	20	40
Med. sand & gravel	40	60
gravel	60	80
gravel	80	100

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: John Taylor

Willie L. Bryant
Signature of Water Well Contractor

MAILED
MAY 20
2004

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 #: G-137

Elevation: _____

County: Sunflower

Permit #: _____

Driller: Willie L. Bryant

Date completed: 1-6-08

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>John Taylor</u>	Latitude: <u>33°43.47 N</u> Longitude: <u>090°36.46 W</u>
Mailing Address: <u>321 Henrette Blvd.</u>	Method of Lat/Long (circle one): Conventional Survey,
<u>Ruleville MS 38771</u>	USGS quad, <u>Hand-held GPS</u> , Survey-grade GPS
City State Zip Code	_____ ¼ _____ ¼ Sec <u>3</u> Twn <u>21 N</u> Rng <u>4 W</u>
Telephone No. <u>(662) 588-0612</u>	Distance Direction Nearest Town
	<u>6</u> Miles <u>East</u> of <u>Cleveland</u>
	<u>3mi. from county line marker turn Right Dead-end</u>

Pump Type Circle one	Power Type Circle one
Air Lift Jet <input type="radio"/> <u>Submersible</u> <input checked="" type="radio"/>	Diesel Engine Gasoline Engine Natural Gas
Bucket Piston Turbine <input type="radio"/>	<u>Electric Motor</u> <input checked="" type="radio"/> Hand Tractor PTO
Centrifugal Rotary Flowing Well <input type="radio"/>	Windmill Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u>2</u>
Date Pump Installed: <u>1-6-08</u>	Setting Depth: <u>60'</u> feet
Rated Pump Capacity: <u>90</u> Gallons Per Minute	Number of Stages: <u>5</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: <u>1-6-08</u>	Air Line Electric Measuring Line Steel Tape
Static Water Level (A): <u>35</u> Feet Below Land Surface	Other (specify): <u>Rope + weight</u>
Pumping Water Level (B): <u>37</u> Feet Below Land Surface	For flowing well, measured shut in head: _____ feet
Drawdown [(B) - (A)]: <u>2</u> Feet Below Land Surface	Well yielded <u>90</u> GPM with a drawdown of
Test Pumping Rate: <u>90</u> Gallons Per Minute	<u>2</u> feet after <u>4</u> hours of pumping
Duration of Pump Test (minimum 4 hours): <u>4</u> hours	
<u>pumped with generator</u>	

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

Willie L. Bryant 0-0639
 Print Name of Pump Installer and License No. (if applicable)

Willie L. Bryant
 Signature of Pump Installer