

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)

County: Coahoma
Permit #: _____
Driller: Willie Bryant
Date drilling completed: 6-17-07

For Office Use Only:

Aquifer: _____
Well #: H-96
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>R. L. Malone</u>	Latitude: <u>34° 08' 46" N</u>	Longitude: <u>090° 44' 82" W</u>	<u>49</u>
Mailing Address: <u>1429 Morgan Rd.</u>	Method of Lat/Long (circle one): Conventional Survey,		
<u>Alligator MS 38720</u> City State Zip Code	USGS quad, <u>Hand-held GPS</u> , Survey-grade GPS		
Telephone No. <u>(662) 627-7584</u>	<u>1/4</u> <u>1/4</u> Sec <u>7</u> Twn <u>26N</u> Rng <u>5W</u>		
Well Data		Distance <u>1 1/2</u> Miles Direction <u>East</u> of Nearest Town <u>Rena Lara Morgan Rd.</u>	
Purpose of Well (circle one) Home Industrial Public Supply Irrigation <u>Fish Culture</u> Other: _____			
Date well drilling started: <u>6-17-07</u> Date well drilling completed: <u>6-17-07</u>			
If flowing, method of flow regulation: Valve _____ Other (describe) _____			
Static Water Level: <u>10'</u> feet above or <u>below</u> (circle one) land surface Date measured: <u>6-17-07</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>70</u> feet Casing diameter: <u>4</u> inches Type of casing: <u>PVC SCH 40</u>			
Screen length: <u>30</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>70</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</u> 0-0639		<u>Willie L. Bryant</u>	
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)

County: Coahoma
 Permit #: _____
 Driller: Willie Bryant
 Date completed: 6-17-07

For Office Use Only:

Aquifer: _____
 Well #: H-96
 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>R. L. Malone</u>	Latitude: <u>34°08.46 N</u> Longitude: <u>090°44.82 W</u>
Mailing Address: <u>1429 Morgan Rd.</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad, <u>(Hand-held GPS)</u> Survey-grade GPS
<u>Alligator MS 38720</u> City State Zip Code	____ ¼ ____ ¼ Sec <u>7</u> Twn <u>26 N</u> Rng <u>5 W</u>
Telephone No. <u>(662) 627-7584</u>	Distance Direction Nearest Town <u>1 1/2</u> Miles <u>East</u> of <u>Rena Lara Morgan Rd.</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>2 HP</u>
Date Pump Installed: <u>6-17-07</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>6-17-07</u>	Air Line Electric Measuring Line Steel Tape
Static Water Level (A): <u>10'</u> Feet Below Land Surface	Other (specify): <u>Rope & weight</u>
Pumping Water Level (B): <u>13'</u> Feet Below Land Surface	For flowing well, measured shut in head: _____ feet
Drawdown [(B) - (A)]: <u>3'</u> Feet Below Land Surface	Well yielded <u>85</u> GPM with a drawdown of
Test Pumping Rate: <u>85</u> Gallons Per Minute	<u>3</u> feet after <u>6</u> hours of pumping
Duration of Pump Test (minimum 4 hours): <u>6</u> hours	

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

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

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