

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 #: M-180
L. S. Elevation: _____
E-log #: _____

County: Lamar
Permit #: _____
Driller: Gary Rayborn
Date drilling completed: 9/13/06

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>D+D Drilling, Inc.</u>	Latitude: _____° _____' _____" Longitude: _____° _____' _____"
Mailing Address: <u>P.O. Box 1634</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS
<u>Ferriday, LA 71334</u> City State Zip Code	_____ 1/4 _____ 1/4 Sec <u>7</u> Twn <u>1N</u> Rng <u>16W</u>
Telephone No. <u>(318) 757-3274</u>	Distance <u>4</u> Miles Direction <u>W</u> of Nearest Town <u>Baxterville</u>

Well Data

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

Date well drilling started: 9/13/2006 Date well drilling completed: 9/13/2006

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

Static Water Level: 75 feet above or below (circle one) land surface Date measured: 9/13/2006

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

Hole depth: 220 Well depth: 220 Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 200 feet Casing diameter: 4 inches Type of casing: PVC

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

Screen slot size: 1020 inches Setting depth: From 200 feet to 220 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): _____

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.

RAYBORN DRILLING, INC.

0-60

Print Name of Water Well Contractor and License No.

Signature of Water Well Contractor

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OCT 04 2006

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 #: M-180

Elevation: _____

County: Lamar

Permit #: _____

Driller: Gary Rayborn

Date completed: 9/13/06

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>D+D Drilling, Inc</u> Mailing Address: <u>P.O. Box 1634</u> <u>Ferriday, LA 71334</u> <small>City State Zip Code</small> Telephone No. <u>(318) 757-3274</u>	Latitude: _____ Longitude: _____ Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS _____ 1/4 _____ 1/4 Sec <u>7</u> Twn <u>1N</u> Rng <u>16W</u> Distance Direction Nearest Town <u>4</u> Miles <u>W</u> of <u>Baxterville</u>

Pump Type Circle one	Power Type Circle one
Air Lift Jet <input type="checkbox"/> Submersible <input checked="" type="checkbox"/> Bucket Piston <input type="checkbox"/> Turbine <input type="checkbox"/> Centrifugal Rotary <input type="checkbox"/> Flowing Well <input type="checkbox"/> Other (specify): _____ Date Pump Installed: <u>9-13-06</u> Rated Pump Capacity: <u>60</u> Gallons Per Minute	Diesel Engine <input type="checkbox"/> Gasoline Engine <input type="checkbox"/> Natural Gas <input type="checkbox"/> Electric Motor <input checked="" type="checkbox"/> Hand <input type="checkbox"/> Tractor PTO <input type="checkbox"/> Windmill <input type="checkbox"/> Other (specify): _____ Horse Power Rating of Motor: <u>5 HP</u> Setting Depth: <u>126'</u> feet Number of Stages: <u>14</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: <u>9-13-2006</u> Static Water Level (A): <u>75</u> Feet Below Land Surface Pumping Water Level (B): _____ Feet Below Land Surface Drawdown [(B) - (A)]: _____ Feet Below Land Surface Test Pumping Rate: <u>60</u> Gallons Per Minute Duration of Pump Test (minimum 4 hours): _____ hours	Air Line <input type="checkbox"/> Electric Measuring Line <input checked="" type="checkbox"/> Steel Tape <input type="checkbox"/> Other (specify): _____ For flowing well, measured shut in head: _____ feet Well yielded <u>60</u> GPM with a drawdown of _____ feet after _____ hours of pumping

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

Gary Rayborn 0-60
 Print Name of Pump Installer and License No. (if applicable)

[Signature]
 Signature of Pump Installer

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OCT 04 2006
 BY: OLWR