

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: Franklin
 Permit #: _____
 Driller: Gary Rayborn
 Date drilling completed: 2/28/13

For Office Use Only:
 Aquifer: _____
 Well #: D32
 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>D + D Drilling, Inc</u>	Latitude: <u>31° 32' 22.68"</u>	Longitude: <u>90° 50' 01.34"</u>	
Mailing Address: <u>P.O. Box 1634</u> <u>(Rig # 11)</u>	Method of Lat/Long (circle one): Conventional Survey, <u>23</u> <u>01</u>		
<u>Ferriday LA 71334</u> City State Zip Code	USGS quad, Hand-held GPS, Survey-grade GPS <input checked="" type="checkbox"/>		
Telephone No. <u>(318) 757-3274</u>	<u>SE 1/4 SW 1/4 Sec 32 Twn 7N Rng 4E</u> Distance Direction Nearest Town <u>2.3</u> Miles <u>S</u> of <u>New Hope</u>		

Well Data

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

Date well drilling started: 2/26/13 Date well drilling completed: 2/28/13

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

Static Water Level: 160 feet above or below (circle one) land surface Date measured: 2/28/13

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

Hole depth: 280' Well depth: 280' Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 240 feet Casing diameter: 4 inches Type of casing: PVC

Screen length: 40 feet Screen diameter: 4 inches Type of screen: PVC

Screen slot size: _____ inches Setting depth: From 240 feet to 280 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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MAR 07 2013

BY: OLWR



Google earth

feet
meters



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STATE WELL REPORT Blackstone USA 32-3

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 #: D32
 Elevation: _____

County: Franklin
 Permit #: _____
 Driller: Gary Rayborn
 Date completed: 2/28/13

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>	Latitude: <u>31° 32' 22.68"</u> Longitude: <u>90° 50' 01.34"</u>
Mailing Address: <u>P.O. Box 1634</u> <u>Rig 11</u>	Method of Lat/Long (circle one): <u>Google Earth</u> Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS
<u>Ferriday, LA 71334</u>	<u>SE ¼ SW ¼ Sec 32</u> Twn <u>7N</u> Rng <u>4E</u>
City State Zip Code	Distance Direction Nearest Town
Telephone No. <u>(318) 757-3274</u>	<u>2.3</u> Miles <u>S</u> of <u>New Hope</u>

Pump Type Circle one	Power Type Circle one
Air Lift Jet <input type="radio"/> <u>Submersible</u> <input type="radio"/>	Diesel Engine Gasoline Engine Natural Gas
Bucket Piston <input type="radio"/> Turbine <input type="radio"/>	<u>Electric Motor</u> <input type="radio"/> Hand <input type="radio"/> Tractor PTO <input type="radio"/>
Centrifugal Rotary <input type="radio"/> Flowing Well <input type="radio"/>	Windmill Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u>5 HP</u>
Date Pump Installed: <u>2/28/13</u>	Setting Depth: <u>189</u> feet
Rated Pump Capacity: <u>10</u> Gallons Per Minute	Number of Stages: <u>14</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: <u>2/28/13</u>	Air Line <input type="radio"/> <u>Electric Measuring Line</u> <input type="radio"/> Steel Tape <input type="radio"/>
Static Water Level (A): <u>160</u> Feet Below Land Surface	Other (specify): _____
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>60</u> GPM with a drawdown of _____ feet after _____ hours of pumping
Test Pumping Rate: <u>60</u> Gallons Per Minute	
Duration of Pump Test (minimum 4 hours): _____ hours	

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

RAYBORN DRILLING, INC. 0-60

Print Name of Pump Installer and License No. (if applicable)

Signature of Pump Installer

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 MAR 07 2013

BY: OLWR