

**State Well Report  
Part 1 – Driller's Log**

Mississippi Department of Environmental Quality  
Office of Land and Water Resources  
P.O. Box 2309  
Jackson, MS 39225  
(601) 961-5210  
(601) 961-5228 (fax)

For Office Use Only:

Aquifer: \_\_\_\_\_  
Well #: B374  
L.S. Elevation: \_\_\_\_\_  
E-log #: \_\_\_\_\_

County: Humphrey  
Permit #: GW-46020 46143  
Driller: Irrigation Equipment  
Date drilling completed: 05/01/2012

*State Law requires that this report be prepared by the license holder responsible for the work and filed with the Department at the above address within 30 days of completion of drilling of the well or borehole.*

Information on Well Owner <i>(Landowner if borehole is not for a water well)</i>	Well or Borehole Location
Owner Name: <u>Donahoo Enterprises</u>	Latitude: <u>33 ° 13 ' 29 "</u> Longitude: <u>90 ° 42 ' 01 "</u> <span style="float: right;">02</span>
Mailing Address: <u>2784 Spruill Road</u>	Method of Lat/Long (check one): <input type="checkbox"/> Conventional Survey,
<u>Belzoni</u> <u>Ms</u> <u>39038</u>	<input type="checkbox"/> USGS quad, <input checked="" type="checkbox"/> Hand-held GPS, <input type="checkbox"/> Survey-grade GPS
City State Zip code	<u>NW</u> ¼ <u>SE</u> ¼ Sec <u>13</u> Twn <u>16N</u> Rng <u>5W</u>
Telephone No. ( ) -	<u>NW</u> <u>NE</u> Direction <u>22</u> Nearest Town
	<u>5</u> Miles <u>Southwest</u> of <u>Isola</u>

**Well / Borehole Data**

Date drilling started: 05/01/2012 Date drilling completed: 05/01/2012 Hole depth: 125 Hole diameter: 24"

Location of the source of any surface water used for drilling: Surface Water

Method of dosing and volume of Chlorine used in drilling and development: 50 PPM

Logs run (check all applicable):  No log run  Electric  Gamma Ray  Density  Sonic  Neutron  Other: \_\_\_\_\_

Name of organization running log(s): \_\_\_\_\_

Purpose of borehole (check one):  Water Well  Geotechnical/Geological Investigation  Ground Source Heat Pump

Seismic Survey  Other (describe) \_\_\_\_\_

*If drilling is not related to water well construction, skip the remainder of this block*

Purpose of Well (check one)  Home  Industrial  Public Supply  Irrigation  Fish Culture  Other: \_\_\_\_\_

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

Static Water Level: 30 feet above or below (check one)  land  surface Date measured: 05/01/2012

Method of Measurement (check one)  steel tape  electric tape  air line  other: \_\_\_\_\_

Well depth: 125 Well grouted to a depth of 10 feet Type of grout (check one):  Neat Cement  Bentonite  Mix

Casing length: 85 feet Casing diameter: 16 inches Type of casing: PVC

Screen length: 40 feet Screen diameter: 16 inches Type of screen: PVC

Screen slot size: .050 inches Setting depth: From 86 feet to 125 feet

Type of completion (check 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 next page*

Form: OLVRSWRIA(04/08)

MAY 24 2012

BY: OLWR

The sketch below only required for water wells

If well telescopes, show depths on sketch.

Description of formations encountered must be provided for all wells and boreholes, unless specifically exempted by regulations

Ground level

Empty sketch area for well location and formations.

Description of Formations Encountered	From (depth)	To (depth)
Clay	Ground level	15
Brown Sand	16	25
Fine Sand	26	55
Medium Sand	56	75
Course Sand & Gravel	76	125

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) a north arrow.

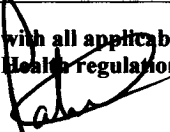
Landowner Name: Donahoo Enterprises

Form: OLWR-SWR-1A (04/08)

I certify that the well/borehole was drilled, constructed, and completed in accordance with all applicable requirements of the Mississippi Department of Environmental Quality and the Mississippi Department of Health Regulations, if applicable, and state laws.

Patrick Chism 0695  
Print Name of Responsible Licensee and License No.

05/18/2012  
Date

  
Signature of Licensee

RECEIVED

MAY 24 2012

DM CLAW

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
(601) 961-5210
(601) 961-5228 (fax)

For Office Use Only:

Aquifer:
Well #: 13374
Elevation:

County: Humphrey
Permit #: GW-46020 46143
Driller: Irrigation Equipment
Date drilling completed: 05/01/2012
Copy information from block on Part 1

This part of the report must be completed by a licensed water well contractor or a licensed pump installer. A copy of Part 1 of the report must be attached and both parts filed with the Department at the above address within 30 days of well completion.

Well Owner Information: Donahoo Enterprises, 2784 Spruill Road, Belzoni, Ms 39038
Well Location: Latitude 33 13' 29 N, Longitude 90 42' 01 W, Method of Lat/Long: Hand-held GPS, NW 1/4 SE 1/4 Sec 13 T 16N R 5W, Distance 5 Miles Southwest of Isola

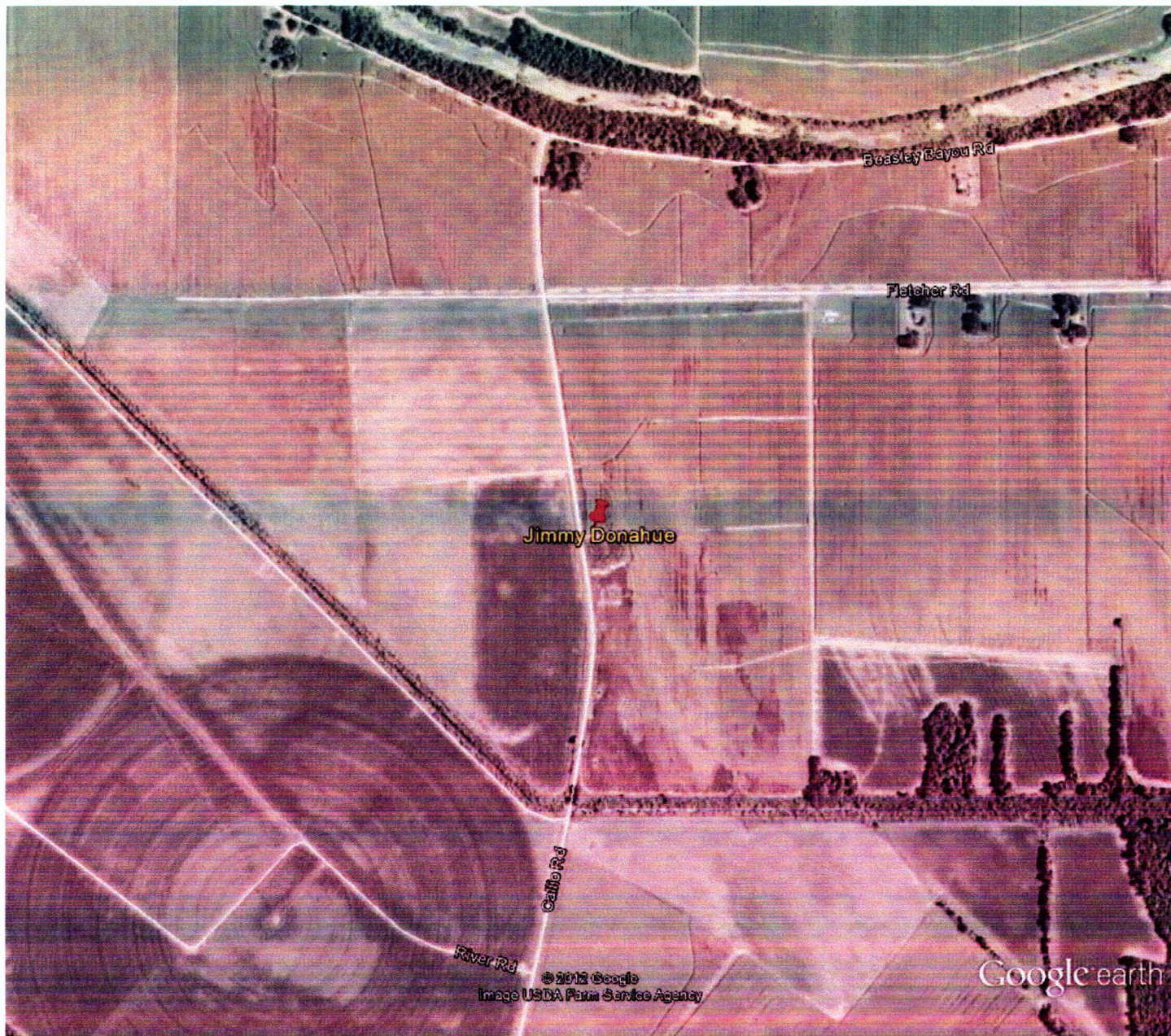
Pump Type: Submersible
Power Type: Electric Motor
Date Pump Installed: 05/01/2012
Rated Pump Capacity: 550+/- Gallons Per Minute
Horse Power Rating of Motor: 15
Setting Depth: 70 feet
Number of Stages: 1

Pump Test Data: Date Well Tested, Static Water Level (A), Pumping Water Level (B), Drawdown [(B) - (A)], Test Pumping Rate, Duration of Pump Test
Method of Measuring Water Level: Air Line, Electric Measuring Line, Steel Tape
For flowing well, measured shut in head, Well yielded GPM with a drawdown of feet after hours of pumping

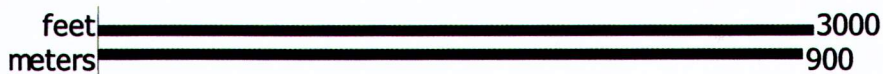
This is for (check one): [X] New Well [ ] Replacement of Existing Pump [ ] Repair of Existing Pump

I HEREBY CERTIFY that the above statements are true to the best of my knowledge.
Patrick Chism 0695
Signature of Pump Installer
RECEIVED MAY 24 2012

Form: OLWR-SWR-1C (07-09)
BY: OLWR



Google earth



33 13' 29.2 N  
 90 42' 01.9 W

RECEIVED  
 MAY 24 2012  
 BY: OLWR