

# 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)

County: Bolivar  
Permit #: CW-48778  
Driller: TEDDY COOKS  
Date drilling completed: 3/30/15

For Office Use Only:

Aquifer: \_\_\_\_\_  
Well #: A167  
L. S. Elevation: \_\_\_\_\_  
E-log #: \_\_\_\_\_

**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 <small>(Landowner if borehole is not for a water well)</small>	Well or Borehole Location
Owner Name: <u>Carter Farms</u>	Latitude: <u>34°00'22"</u> Longitude: <u>90°47'29"</u>
Mailing Address: <u>Carter Farms</u> <u>108 Proctor</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS
<u>Helena</u> <u>MS</u> <u>39222</u> City State Zip Code	<u>SE 1/4 SW 1/4 Sec 26 Twn 25N Rng CW</u>
Telephone No. ( ) _____	Distance Direction Nearest Town <u>4</u> Miles <u>E</u> of <u>Deason</u>

**Well / Borehole Data**

Date drilling started: 3/30/15 Date drilling completed: 3/30/15 Hole depth: 110 Hole diameter: 21

Location of the source of any surface water used for drilling: Nearest well  
Method of dosing and volume of Chlorine used in drilling and development: \_\_\_\_\_

Logs run (circle 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 a flowing well, method of flow regulation: Valve \_\_\_\_\_ Other (describe) \_\_\_\_\_

Static Water Level: 25 feet above or below (circle one) land surface Date measured: 3/30/15

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

Well depth: 110 Well grouted to a depth of 10 feet Type of grout (circle one): Neat Cement  Bentonite  Mix

Casing length: 70 feet Casing diameter: 12 inches Type of casing: P.V.C.

Screen length: 40 feet Screen diameter: 12 inches Type of screen: P.V.C.

Screen slot size: 0.50 inches Setting depth: From 0 feet to 70 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 next page***

RECEIVED  
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 2309  
 Jackson, MS 39225-2309  
 (601)961-5210  
 (601) 360-0535 (fax)

County: BOLEVAR  
 Permit #: GW-48778  
 Driller: TERRY COATS  
 Date completed: 5-30-15  
*Copy information from block on Part 1*

**For Office Use Only:**

Well #: A167  
 Aquifer: \_\_\_\_\_

*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	Well Location
Owner Name: <u>CARTER FARMS</u>	Latitude: <u>34° 00' 22"</u> Longitude: <u>90° 47' 29"</u>
Mailing Address: <u>108 PROCTOIR</u>	Method of Lat/Long (check one): Conventional Survey _____ USGS quad _____, Hand-held GPS _____, Survey-grade GPS _____
<u>HELENA</u> <u>AR</u> <u>72342</u>	<u>SE</u> ¼ <u>SW</u> ¼, Sec <u>26</u> T <u>25N</u> R <u>04W</u>
City State Zip Code	<u>2</u> Miles <u>W</u> of <u>HUSHPUCKENA</u>
Telephone No. <u>(870) 572-1168</u>	(Distance) (Direction) (Nearest Town)

**Pump Type (circle one)**

Submersible  Turbine Air Lift Centrifugal Flowing Well Jet Piston Rotary Other (describe): \_\_\_\_\_

Date Pump Installed: 5-16-15 Rated Pump Capacity: 800 Gallons Per Minute

Is This Pump (circle one):  New Repaired Replacement

**Power Type (circle one)**

Electric  Diesel Gasoline Natural Gas Tractor PTO Windmill Other (describe): \_\_\_\_\_

Horse Power Rating of Motor: 60 Setting Depth: 60 feet Number of Stages: 2

**Pump Test Data for Non Flowing Well**

Date Well Tested: \_\_\_\_\_ Duration of Pump Test (minimum 4 hours): \_\_\_\_\_ hours

Static Water Level (A): 25 Feet Below Land Surface Pumping Water Level (B): \_\_\_\_\_ Feet Below Land Surface

Drawdown [(B) - (A)]: \_\_\_\_\_ Feet Below Land Surface Test Pumping Rate: \_\_\_\_\_ Gallons Per Minute

Method of measurement (circle one): Steel tape Electric tape Air line Other (describe): \_\_\_\_\_

**Pump Test Data for Flowing Well**

Measured shut in head: \_\_\_\_\_ feet.

Well yielded \_\_\_\_\_ GPM with a drawdown of \_\_\_\_\_ feet after \_\_\_\_\_ hours of pumping

**Meter Installation**

Meter Manufacturer: \_\_\_\_\_ Meter Serial Number: \_\_\_\_\_

Meter Model Number/Name: \_\_\_\_\_ Type of Meter: \_\_\_\_\_

Totalizer Register Unit and Multiplier Factor (AF x .001, gal x 1000, etc): \_\_\_\_\_


Installation Date: \_\_\_\_\_ Meter installed by: \_\_\_\_\_

Is This Meter (circle one): New Repaired Replacement

**RECEIVED**  
MAY 28 2015

*Important: By submitting the above information you are certifying that this meter was installed to manufacturer standards. For agricultural wells, a list of approved meters is on the MDEQ website.*

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

DAVID P. HOLT 0-752P 5-15-15 

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

**BY: OLWR**

15-0073