

County TUNICA  
 Permit # EW-48873  
 Driller TADY Coe's  
 Date drilling completed 5/13/15

State Well Report  
 Part I - 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 # M28  
 I. 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 (Landowner if borehole is not for a water well)	Well or Borehole Location
Owner Name <u>MOON LAKE FARMS</u>	Latitude: <u>34° 30' 28"</u> Longitude: <u>90° 31' 42"</u>
Mailing Address: <u>6875 Old Hwy 61</u> <u>Coahoma MS, 38617</u> City State Zip Code	Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS
Telephone No. ( ) _____	<u>IR</u> 1/4 <u>IR</u> 1/4 Sec <u>01</u> Twn <u>07S</u> Rng <u>13W</u>
	Distance <u>3</u> Miles Direction <u>W</u> of Nearest Town <u>Divide</u>

Well / Borehole Data

Date drilling started: 5/13/15 Date drilling completed: 5/13/15 Hole depth: 120 Hole diameter: 28

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: 5/13/15

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

Well depth: 120 Well grouted to a depth of 10 feet Type of grout (circle one): Neat Cement  Bentonite  Mix

Casing length: 80 feet Casing diameter: 16 inches Type of casing: PVC

Screen length: 40 feet Screen diameter: 14 inches Type of screen: PVC

Screen slot size: 0.50 inches Setting depth: From 280 feet to 72 <sup>120</sup> 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*

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# 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: TUNICA  
 Permit #: GW-48873  
 Driller: TEON COATS  
 Date completed: 5-13-15  
Copy information from block on Part 1

**For Office Use Only:**

Well #: 1728  
 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>MOON LAKE FARMS</u>	Latitude: <u>34° 30' 27"</u> Longitude: <u>90° 31' 40"</u>
Mailing Address: <u>6875 OLD HWY 61</u>	Method of Lat/Long (check one): Conventional Survey _____, USGS quad _____, Hand-held GPS _____, Survey-grade GPS _____
<u>COANOMA</u> <u>MS</u> <u>38617</u>	<u>NW 1/4 NW 1/4</u> , Sec <u>01</u> T <u>07S</u> R <u>13W</u>
City State Zip Code	<u>4</u> Miles <u>W</u> of <u>DUNDREE</u>
Telephone No. <u>(662) 627-3288</u>	(Distance) (Direction) (Nearest Town)

**Pump Type (circle one)**

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

Date Pump Installed: 5-14-15 Rated Pump Capacity: 600 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: \_\_\_\_\_

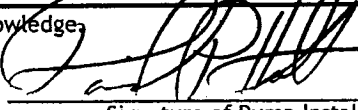
Totalizer Register Unit and Multiplier Factor (AF x .001, gal x 1000, etc): \_\_\_\_\_

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

Is This Meter (circle one): New Repaired Replacement

*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 6-12-15 

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

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