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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 39225-2309
 (601)961-5210
 (601)360-0535 (fax)

For Office Use Only:

Well #: A0095
 Aquifer: MRVA
 E-Log #: _____

County: Quitman
 Permit #: MS-6W-47628
 Driller: James Hagger
 Date drilling completed: 7/24/13

Local Name #1 "Pipeline"

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.

Well Owner Information <i>(Landowner if borehole is not for a water well)</i> Owner Name: <u>Elvis River Farms</u> Mailing Address: <u>3724 McEntire Road</u> <u>Pine Bluff</u> <u>AR</u> <u>71601</u> City State Zip Code Telephone No. <u>(786) 310-7673</u>	Well or Borehole Location Latitude: <u>34°26'44.6"</u> Longitude: <u>90°17'15.5"</u> Method of Lat/Long (check one): Conventional Survey _____, USGS quad _____, Hand-held GPS <input checked="" type="checkbox"/> , Survey-grade GPS _____ <u>NE 1/4 SE 1/4, Sec 30 T 7S R 10W</u> <u>5</u> Miles <u>West</u> of <u>Sledge</u> (Distance) (Direction) (Nearest Town)
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Well / Borehole Data

Date drilling started: 7/24/13 Date drilling completed: 7/24/13 Hole depth: 118' Hole diameter: 24"
 Location of the source of any surface water used for drilling: ditch water
 Method of dosing and volume of Chlorine used in drilling and development: 2 gallon Per 1000 water
 Logs run (circle all applicable): No log run Electric Gamma Ray Density Sonic Neutron Other: _____
 Name of organization running log(s): _____
 Purpose of borehole (circle 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 (circle all applicable): Home Industrial Public Supply Irrigation Fish Culture
 Other (describe): _____
 If a flowing well, method of flow regulation: Valve _____ Other (describe) _____
 Static Water Level: 28 feet [above or below] land surface Date measured: 6/24/13
 Method of measurement (circle one): Steel tape Electric tape Air line Other (describe): _____
 Well depth: 118' Well grouted to a depth of: 10 feet Type of grout (circle one): Neat Cement Bentonite Mix
 Casing length: 70 feet Casing diameter: 16 inches Type of casing: PVC
 Screen length: 48 feet Screen diameter: 16 inches Type of screen: PVC
 Screen slot size: .050 inches Setting depth: From 70 feet to 118 feet
 Type of completion (circle all applicable): Gravel packed Underreamed 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)

For Office Use Only:

Well #: A0095

Aquifer: MRVA

County: Quitman
 Permit #: UNK-00000542
 Driller: James Hagger
 Date completed: 7/24/13
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	Well Location
Owner Name: <u>ELVIS River Farms</u>	Latitude: <u>34° 26' 44"</u> Longitude: <u>90° 17' 15"</u>
Mailing Address: <u>3724 McEntire Road</u>	Method of Lat/Long (check one): Conventional Survey _____, USGS quad _____, Hand-held GPS <input checked="" type="checkbox"/> , Survey-grade GPS _____
<u>Pine Bluff</u> <u>AR</u> <u>71601</u> City State Zip Code	_____ 1/4 _____ 1/4, Sec _____ T _____ R
Telephone No. <u>(786) 310-7673</u>	<u>5</u> Miles <u>West</u> of <u>Sledge</u> (Distance) (Direction) (Nearest Town)

Pump Type (circle one)
 Submersible **Turbine** Air Lift Centrifugal Flowing Well Jet Piston Rotary Other (describe): _____
 Date Pump Installed: 7/24/13 Rated Pump Capacity: 1200 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: 70 feet Number of Stages: 2

Pump Test Data for Non Flowing Well
 Date Well Tested: 7/24/13 Duration of Pump Test (minimum 1 hour): _____ hours
 Static Water Level (A): 28 Feet Below Land Surface Pumping Water Level (B): 48 Feet Below Land Surface
 Drawdown [(B) - (A)]: 20 Feet Below Land Surface Test Pumping Rate: 1200 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: _____ **RECEIVED**
 Meter Model Number/Name: _____ Type of Meter: _____
 Totalizer Register Unit and Multiplier Factor (AF x .001, gal x 1000, etc): _____ **AUG 06 2013**
 Installation Date: _____ Meter installed by: _____ **BY: OLWR**
 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.
James Hagger 542 7-31-13
 Print Name of Pump Installer and License No. (if applicable) Date Signature of Pump Installer

(DUNDEE)



FALCON QUADRANGLE
MISSISSIPPI
TOPOGRAPHIC SERIES

(CRENSHAW
NORTH)

090° 18' 31.40" W
034° 28' 16.86" N

(WALNUT LAKE)

090° 16' 07.96" W
034° 28' 16.86" N

(LULA)

(CRENSHAW
SOUTH)

034° 25' 29.29" N
090° 18' 31.40" W

(JONESTOWN)

Produced by MyTopo Terrain Navigator
Topography based on USGS 1:24,000
Maps

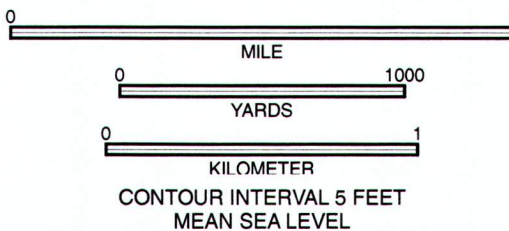
North American 1983 Datum (NAD83)
Polyconic Projection

To place on the predicted North American
1927 move the projection lines 12M N and
9M W

Declination



(MARKS)
SCALE 1:24000



Copyright (C) 2009 MyTopo, 2006-2013 TomTom
Printed: Wed Aug 07, 2013
090° 16' 07.96" W
034° 25' 29.29" N

(CURTIS
STATION)

FALCON, MS
1969

