

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 #: A 228
Aquifer:
E-Log #:

County: Sharkey
Permit #: GW-47753
Driller: J. NEWCOMB 0-773
Date drilling completed: 2-24-14

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 (Landowner if borehole is not for a water well)
Owner Name: Reality Farms
Mailing Address: P.O. Box 273
STONEVILLE Ms 38776
City State Zip Code
Telephone No. ( )
Well or Borehole Location
Latitude: N 33° 04' 46" Longitude: W 090° 52' 27"
Method of Lat/Long (check one): Conventional Survey, USGS quad, Hand-held GPS X, Survey-grade GPS
NW 1/4 NW 1/4, Sec 12 T 14N R 7W
.6 Miles N of PANHATER BURN
(Distance) (Direction) (Nearest Town)

Well / Borehole Data
Date drilling started: 2-24-14 Date drilling completed: 2-24-14 Hole depth: 122 Hole diameter: 24"
Location of the source of any surface water used for drilling: CREEK
Method of dosing and volume of Chlorine used in drilling and development: CHLORINE TABLETS
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: feet [above or below] land surface Date measured:
Method of measurement (circle one): Steel tape Electric tape Air line Other (describe):
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: P.V.C.
Screen length: 40 feet Screen diameter: 16 inches Type of screen: P.V.C.
Screen slot size: .050 inches Setting depth: From 80 feet to 120 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



# 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 #: A 228  
Aquifer: \_\_\_\_\_

County: Sharkey  
Permit #: GW-47753  
Driller: S. Newcome 0713  
Date completed: 2-24-14  
**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>Reality Farms</u>	Latitude: <u>N33°04'46"</u>	Longitude: <u>90°52'27"</u>		
Mailing Address: <u>P.O. Box 273</u>	Method of Lat/Long (check one): Conventional Survey _____, USGS quad _____, Hand-held GPS <input checked="" type="checkbox"/> , Survey-grade GPS _____			
<u>Stoneville</u> MS <u>38776</u>	<u>NW 1/4 NW 1/4</u> , Sec <u>12</u> T <u>14N</u> R <u>7W</u>			
City State Zip Code	<u>.6</u> Miles <u>N</u> of <u>Partherburn</u>			
Telephone No. ( ) _____	(Distance)	(Direction)	(Nearest Town)	

**Pump Type (circle one)**  
 Submersible Turbine Air Lift Centrifugal Flowing Well Jet Piston Rotary Other (describe): \_\_\_\_\_  
Date Pump Installed: 2-25-14 Rated Pump Capacity: 2000 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: 50HP Setting Depth: 70 feet Number of Stages: 1

**Pump Test Data for Non Flowing Well**  
Date Well Tested: \_\_\_\_\_ Duration of Pump Test (minimum 4 hours): \_\_\_\_\_ hours  
Static Water Level (A): Not Tested 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. Not Tested  
Well yielded \_\_\_\_\_ GPM with a drawdown of \_\_\_\_\_ feet after \_\_\_\_\_ hours of pumping

**Meter Installation**  
Meter Manufacturer: M'Comete Meter Serial Number: 14-01755  
Meter Model Number/Name: M0303 Type of Meter: propeller  
Totalizer Register Unit and Multiplier Factor (AF x .001, gal x 1000, etc): gal x 100  
Installation Date: 2-25-14 Meter installed by: Chicot Irrigation  
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.  
Hubbard Stephens 741-P 4/10/14 Hubbard Stephens  
Print Name of Pump Installer and License No. (if applicable) Date Signature of Pump Installer