

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: Wayne
Permit #: 0-586
Driller: JAMES WELLS
Date drilling completed: 3-31-09

For Office Use Only:
Aquifer:
Well #: N-200
L. S. Elevation:
E-log #:

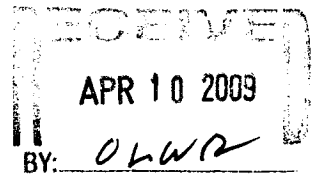
State Law requires that this report be prepared by the license holder responsible for the work and filed with the Department at the above address within 30 days of completion of drilling of the well or borehole.

Information on Well Owner (Landowner if borehole is not for a water well)
Owner Name: J & S Farms
Mailing Address: 41 A Don Williams Rd
Waynesboro MS 39367
City State Zip Code
Telephone No. (601) 735-1868
Well or Borehole Location
Latitude: Longitude:
Method of Lat/Long (circle one): Conventional Survey,
USGS quad, Hand-held GPS, Survey-grade GPS
1/4 1/4 Sec 35 Twn 8N Rng 7W
Distance Direction Nearest Town
4 Miles S of Waynesboro

Well / Borehole Data
Date drilling started: 3-31-09 Date drilling completed: 3-31-09 Hole depth: 115 Hole diameter: 7 1/2
Location of the source of any surface water used for drilling: Community
Method of dosing and volume of Chlorine used in drilling and development: shock
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 X 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 X Industrial Public Supply Irrigation Fish Culture Other:
If a flowing well, method of flow regulation: Valve Other (describe)
Static Water Level: 40 feet above or below (circle one) land surface Date measured: 3-31-09
Method of Measurement (circle one) steel tape electric tape air line other:
Well depth: 115 Well grouted to a depth of 10 feet Type of grout (circle one): Neat Cement Bentonite Mix
Casing length: 95 feet Casing diameter: 4 inches Type of casing: PVC
Screen length: 20 feet Screen diameter: 4 inches Type of screen: PVC
Screen slot size: .008 inches Setting depth: From 95 feet to 115 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

Casing only

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



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)

County: Wayne
 Permit #: _____
 Driller: JAMES WELLS
 Date completed: 3-31-09
Copy information from block on Part 1

For Office Use Only:

Aquifer: _____
 Well #: N-200
 Elevation: _____

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>J+S Farms</u> | Latitude: _____ Longitude: _____ |
| Mailing Address: <u>41 A Don Williams Rd.</u> | Method of Lat/Long (check one): Conventional Survey _____ |
| <u>Waynesboro MS 39367</u> | USGS quad _____, Hand-held GPS _____, Survey-grade GPS _____ |
| City State Zip Code | _____ 1/4 _____ 1/4 Sec. <u>35</u> T <u>8N</u> R <u>7W</u> |
| Telephone No. <u>(601) 735-1868</u> | Distance Direction Nearest Town |
| | <u>4</u> Miles <u>S</u> of <u>Waynesboro</u> |

| Pump Type Circle one | Power Type Circle one |
|-----------------------------------------------|-----------------------------------------------------|
| Air Lift Jet Submersible | Diesel Engine Gasoline Engine Natural Gas |
| Bucket Piston Turbine | Electric Motor Hand Tractor PTO |
| Centrifugal Rotary Flowing Well | Windmill Other (specify): _____ |
| Other (specify): _____ | Horse Power Rating of Motor: _____ |
| Date Pump Installed: <u>Casing only</u> | Setting Depth: _____ feet |
| Rated Pump Capacity: _____ Gallons Per Minute | Number of Stages: _____ |

| Pump Test Data | Method of Measuring Water Level Circle one |
|--------------------------------------------------------|-----------------------------------------------------------------------------------|
| Date Well Tested: _____ | Air Line Electric Measuring Line Steel Tape |
| Static Water Level (A): _____ Feet Below Land Surface | Other (specify): <u>Casing only</u> |
| Pumping Water Level (B): _____ Feet Below Land Surface | For flowing well, measured shut in head: _____ feet |
| Drawdown [(B) - (A)]: _____ Feet Below Land Surface | Well yielded _____ GPM with a drawdown of _____ feet after _____ hours of pumping |
| Test Pumping Rate: _____ Gallons Per Minute | |
| Duration of Pump Test (minimum 4 hours): _____ hours | |

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

JAMES WELLS 0-586 James Wells
 Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer

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

RECEIVED
 APR 10 2009
 BY: DLWR