County: WASHINGTON

Permit #:

Driller: ELGYN SMITH

Date drilling completed: 8/11/04

State Well Report

Part 1

Mississippi Department of Environmental Quality
Office of Land and Water Resources
P.O. Box 10631
Jackson, MS 39289-0631
(601)961-5210
(601)354-6938 (fax)

For Office Use Only:

Aquifer:

Well #: Q-130

L. S. Elevation:

E-log #:

State Law requires that this report be prepared by the driller in detail and filed with the Department within 30 days of completion of drilling of the well.

Well Owner Information	Well Location
Owner Name: WILLETT PLANTATION	Latitude: 33 ° 1 ' 41 " Longitude: 90 ° 44 ' 23 "
Mailing Address: 1359 MURPHY RD	Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS
HOLANDALE (City) MS (State) 38748 (Zip Code)	SE ¼ SW ¼ Sec 20 Twn 15N Rng 5W
Telephone No. (662) 822-6309	Distance 5 Miles Direction SE of Nearest Town HOLLANDALE

Well Data

Purpose of Well (circle one) Home Industrial Public Supply (Irrigation) Fish Culture Other:

Date well drilling started: 8/11/04 Date well drilling completed: 8/11/04

If flowing, method of flow regulation: Valve Other (describe)

Static Water Level: 31' feet above or (below) (circle one) land surface Date measured: 8/11/04

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

Hole depth: 128' Well depth: 128' Well grouted to a depth of 10 feet

Type of grout (circle one): (Cement) Bentonite Mix

Casing length: 78 feet Casing diameter: 16 inches Type of casing: PVC

Screen length: 50 feet Screen diameter: 16 inches Type of screen: PVC

Screen slot size: .050 inches Setting depth: From 78 feet to 128 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: n/a feet. **If telescoped or more than one screen, describe on back of page**

Logs run (circle all applicable): (No log run) Electric Gamma Ray Density Sonic Neutron Other:

Name of organization running log(s): n/a

I certify that the well was drilled, constructed, and completed in accordance with all applicable requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Thomas G. Chrestman 0-703 — Thomas G. Chrestman

Print Name of Water Well Contractor and License No. — Signature of Water Well Contractor

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If well telescopes please sketch below and show depths.

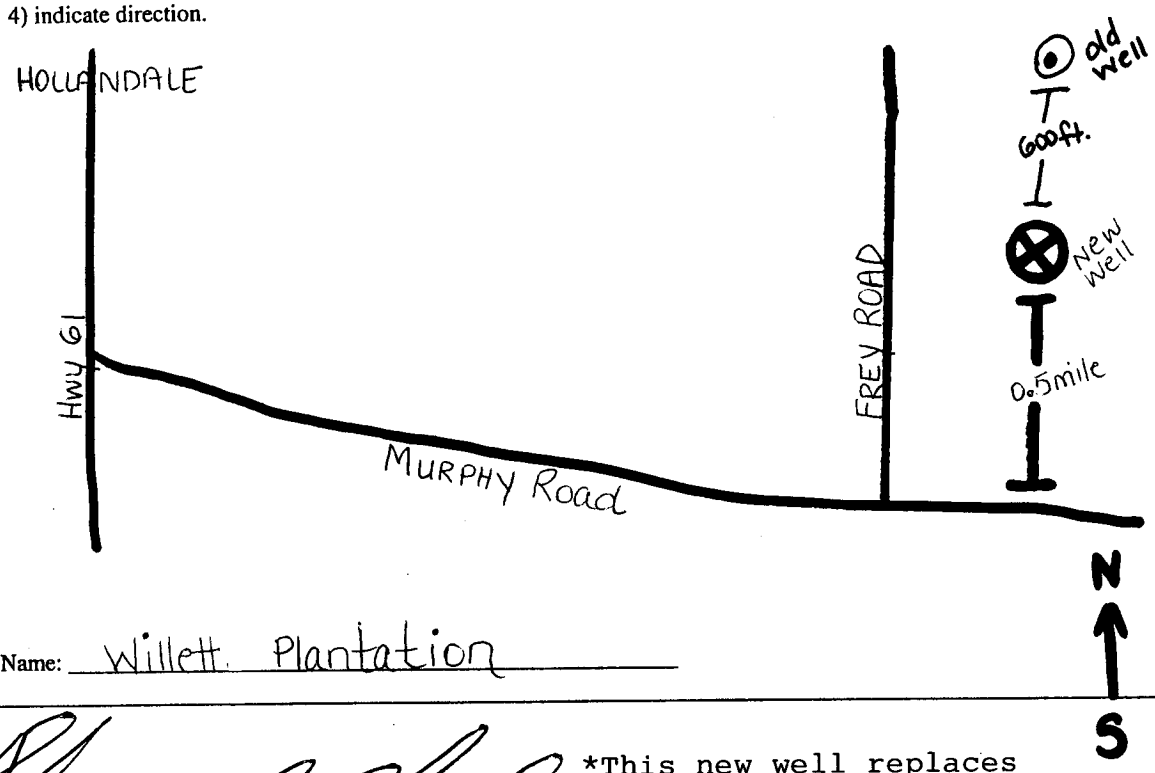
Q130

Ground Level

Description of Formations Encountered	From	To
Clay	0	24
Blue Clay - Sand	24	58
Fine Sand	58	65
Coarse Sand Pea Gravel	65	112
Coarse Sand - Gravel Bould	112	128

If more than one screen, show location of each on sketch

Sketch the property layout and include the following: 1) the well location; 2) any permanent structures on the property that may aid in locating the well; 3) any roads, power lines, or other items that may aid in locating the property and the well; 4) indicate direction.



Landowner Name: Willett Plantation

Signature of Water Well Contractor

*This new well replaces an old well which the screen had collapsed. Old well located 600' North of new well.

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AUG 23 2004
BY: OLWR

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Mid-South Water Machine Works, LLC

STATE WELL REPORT

Part 2

Pump Installer's Completion Report
Mississippi Department of Environmental Quality
Office of Land and Water Resources
P.O. Box 10631
Jackson, MS 39289-0631
(601)961-5210
(601)354-6938 (fax)

County: Washington
Permit #:
Driller: Elgyn Smith
Date completed: 8/11/04

For Office Use Only:
Aquifer:
Well #: G130
Elevation:

This report should be prepared by the pump installer in detail and filed with the Department within 30 days of the installation of pump.

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AUG 25 2004
BY: OLWR

Well Owner Information

Owner Name: Willett Plantation
Mailing Address: 1359 Murphy Road
Hollandale MS 38748
City State Zip Code
Telephone No. (662) 822-6309

Well Location

Latitude: Longitude:
Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS
¼ ¼ Sec 20 Twn 15N Rng 5W
Distance Direction Nearest Town
5 Miles SE of Hollandale

Pump Type
Circle one

Air Lift, Jet, Submersible, Bucket, Piston, Turbine, Centrifugal, Rotary, Flowing Well
Other (specify):
Date Pump Installed: 8/13/04
Rated Pump Capacity: 1800 Gallons Per Minute

Power Type
Circle one

Diesel Engine, Gasoline Engine, Natural Gas, Electric Motor, Hand, Tractor PTO, Windmill, Other (specify):
Horse Power Rating of Motor: 40
Setting Depth: 60 feet
Number of Stages: one

Pump Test Data

Date Well Tested: Not Tested
Static Water Level (A): 31 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
Duration of Pump Test (minimum 4 hours): hours

Method of Measuring Water Level
Circle one

Air Line, Electric Measuring Line, Steel Tape
Other (specify):
For flowing well, measured shut in head: feet
Well yielded Not Tested GPM with a drawdown of
feet after hours of pumping

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

Thomas G. Chrestman n/a
Print Name of Pump Installer and License No. (if applicable)

Thomas G. Chrestman
Signature of Pump Installer