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)

County: Desoto
Permit #:
Driller: Jones W. Mason
Date drilling completed: 9-22-04

For Office Use Only:
Aquifer:
Well #: M-141
L. S. Elevation:
E-log #:

33

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

Owner Name: Woody Woods.
Mailing Address: 5102 Hwy 305 South.
Lot 2 - Hwy 305 Farms.
Hernando MS 38632
City State Zip Code
Telephone No. (901) 487-5736

Well Location

Latitude: 34 ° 47 ' 188/11 " Longitude: 89 ° 48 ' 18/304 "
Method of Lat/Long (circle one): Conventional Survey,
USGS quad, Hand-held GPS, Survey-grade GPS
SE ¼ NW ¼ Sec 35 Twn 3S Rng 6W
Distance 1 1/2 Miles Direction S of Nearest Town Cockrum.

Well Data

Purpose of Well (circle one) (Home) Industrial Public Supply Irrigation Fish Culture Other:
Date well drilling started: 9-22-04 Date well drilling completed: 9-22-04
If flowing, method of flow regulation: Valve N/A Other (describe)
Static Water Level: 95' feet above or below (circle one) land surface Date measured: 9-22-04
Method of Measurement (circle one) steel tape electric tape air line other: String/weight.
Hole depth: 140' Well depth: 140' Well grouted to a depth of 10 feet
Type of grout (circle one): Cement (Bentonite) Mix
Casing length: 130 feet Casing diameter: 4 inches Type of casing: pvc
Screen length: 10 feet Screen diameter: 4 inches Type of screen: pvc
Screen slot size: .010 inches Setting depth: From 130 feet to 140 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):

RECEIVED
OCT 13 2004
BY: OLWR

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.

Jones W. Mason O-620
Print Name of Water Well Contractor and License No.

Jones W. Mason
Signature of Water Well Contractor

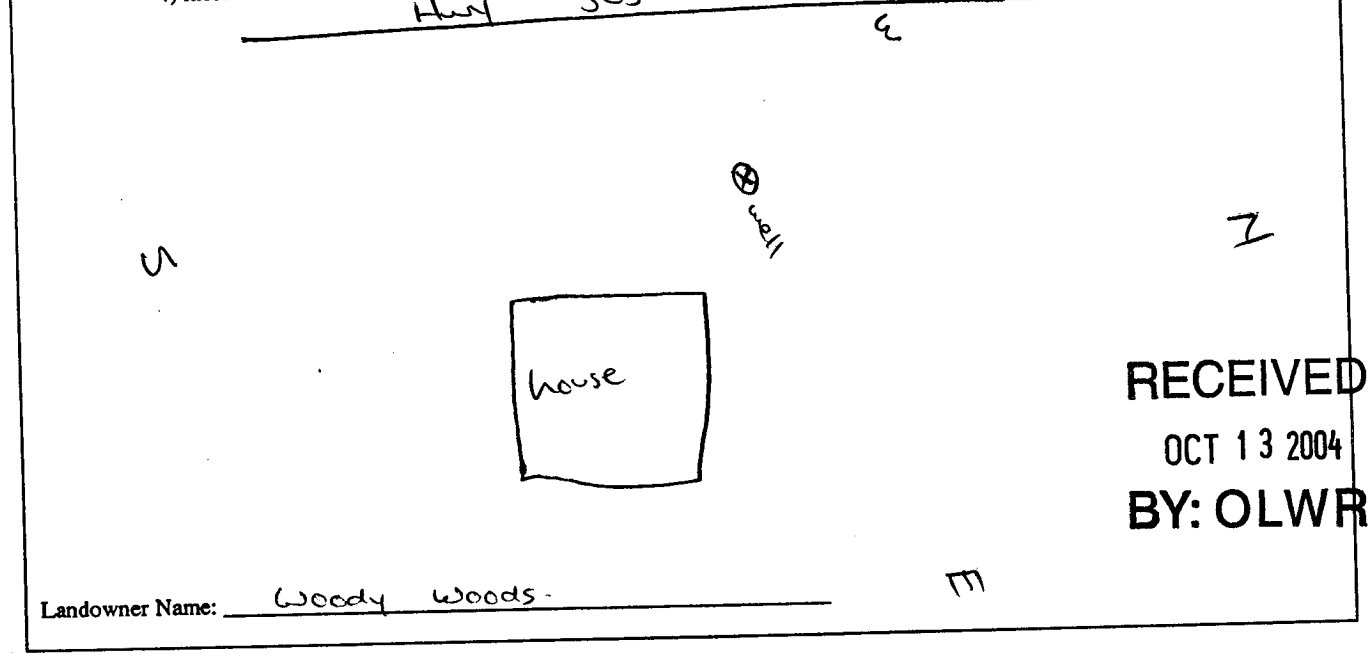
If well telescopes please sketch below and show depths.

Ground Level M-141

Description of Formations Encountered	From	To
Clay dirt	0	30
Gravel.	30	45
white clay	45	65
white sand	65	95
white clay	95	96
white sand	96	140

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.



RECEIVED
OCT 13 2004
BY: OLWR

Landowner Name: Woody Woods

Signature of Water Well Contractor

STATE WELL REPORT
Part 2
Pump Installer's Completion Report

County: Desoto
Permit #:
Driller: Jones w Mason
Date completed: 9-22-04

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 #: M-141
Elevation:

This report must be prepared by the pump installer in detail and filed with the Department within 30 days of the installation of pump. A copy of Part 1 of this report must be attached to this report.

Well Owner Information

Owner Name: woody woods
Mailing Address: 5102 Hwy 305 South
LOT 2 Hwy 305 farms
Hernando MS 38632
City State Zip Code
Telephone No. (901) 487-5726

Well Location

Latitude: 34-47-188 Longitude: 89-48-304
Method of Lat/Long (circle one): Conventional Survey, USGS quad, (Hand-held GPS), Survey-grade GPS
SE ¼ NW ¼ Sec 35 Twn 3S Rng 6W
Distance 1.12 Miles Direction S of Nearest Town Lockhart.

Pump Type
Circle one

Air Lift | Jet | (Submersible)
Bucket | Piston | Turbine
Centrifugal | Rotary | Flowing Well
Other (specify):
Date Pump Installed: 9-22-04
Rated Pump Capacity: 12 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: 3 1/4
Setting Depth: 110'
Number of Stages: 11

RECEIVED
OCT 13 2004
BY: OLWR

Pump Test Data

Date Well Tested: 9-22-04
Static Water Level (A): 95' Feet Below Land Surface
Pumping Water Level (B): NA Feet Below Land Surface
Drawdown [(B) – (A)]: NA Feet Below Land Surface
Test Pumping Rate: 12 Gallons Per Minute
Duration of Pump Test (minimum 4 hours): 24 hours

Method of Measuring Water Level
Circle one

Air Line | Electric Measuring Line | Steel Tape
Other (specify): String / weight

For flowing well, measured shut in head: NA feet
Well yielded 12 GPM with a drawdown of NA feet after 24 hours of pumping

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

Jones W. Mason
Print Name of Pump Installer and License No. (if applicable)

Jones W. Mason
Signature of Pump Installer

topozone

VIEW MAPS | GET DATA | MY TOPOZONE | WEB SERVICES | ABOUT US

Map/Photo Info
Topo Download
Photo Download

USGS Topo Maps
- (•) 1:24K/25K Series
- ( ) 1:100K Series
- ( ) 1:250K Series

Map Size
- ( ) Small
- ( ) Medium
- (•) Large

View Scale
1 : 50,000
Update Map

Coordinate Format
D/M/S

Coordinate Datum
WGS84/NAD83

☑ Show target
Email this map
Bookmark this map
Print this map

34° 47' 18"N, 89° 48' 30"W (WGS84
USGS **Lewisburg** Quad
View *TopoZone Pro* aerial photos, shaded relief, street maps, interact