

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 #: C110
L. S. Elevation: _____
E-log #: _____

County: Pontotoc
Permit #: _____
Driller: Leeper Drilling
Date drilling completed: 6-26-09
6-26-09

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: Bush Hamilton
Mailing Address: Hwy 15
ECRY MS
City State Zip Code
Telephone No. (662) 484-6958

Well Location

Latitude: 34° 21' 00" Longitude: 89° 01' 58"
Method of Lat/Long (circle one): Conventional Survey
USGS quad, Hand-held GPS, Survey-grade GPS
NW 1/4 NW 1/4 Sec 31 Twn 8 S Rng 3 E
Distance Direction Nearest Town
1/2 Miles S of ECRY

Well Data

Purpose of Well (circle one) Home Industrial Public Supply Irrigation Fish Culture Other: 1/2 acre irrigation
Date well drilling started: 6-24-09 Date well drilling completed: 6-26-09
If flowing, method of flow regulation: Valve _____ Other (describe) _____
Static Water Level: 50 feet above or below (circle one) land surface Date measured: 6-29-09
Method of Measurement (circle one) steel tape electric tape air line other: _____
Hole depth: 140 ft Well depth: 140 ft Well grouted to a depth of 10 feet
Type of grout (circle one): Cement Bentonite Mix
Casing length: 110 feet Casing diameter: 4" inches Type of casing: PVC
Screen length: 30 feet Screen diameter: 4" inches Type of screen: PVC
Screen slot size: .013 inches Setting depth: From 110 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: _____ 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): _____

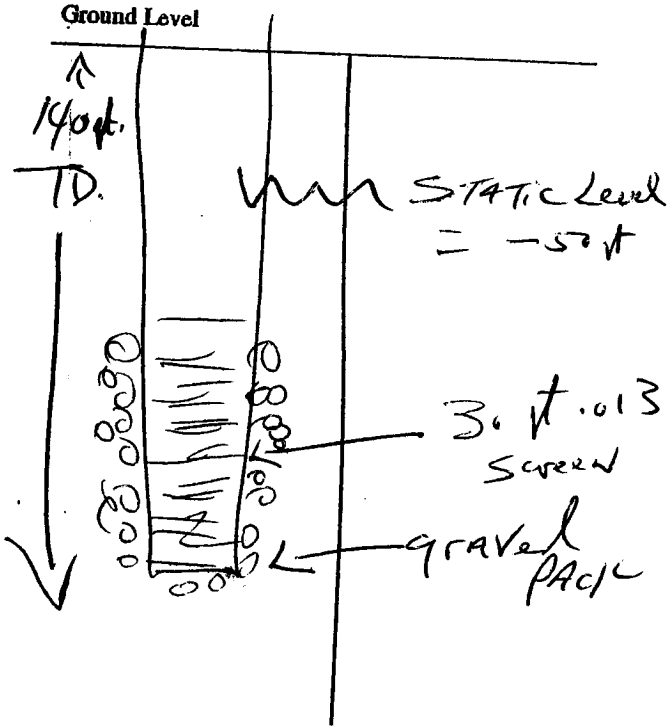
I certify that the well was drilled, constructed, and completed in accordance with all applicable requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Leeper Drilling #0079
Print Name of Water Well Contractor and License No.

[Signature]
Signature of Water Well Contractor

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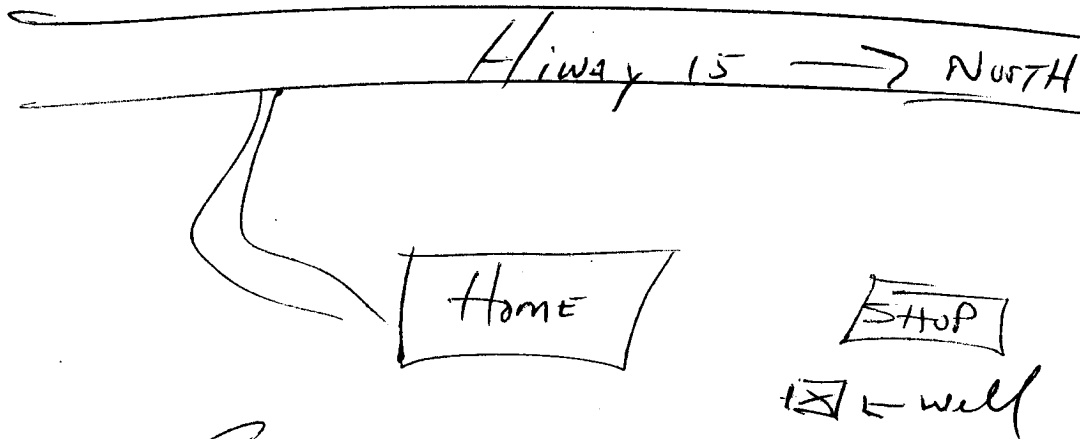
If well telescopes please sketch below and show depths.



Description of Formations Encountered	From	To
Top Red clay	0	15
Red Sand	15	30
Blue clay	30	70
Rock + shell	70	90
fine yellow/brown sand	90	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.



Landowner Name: Bush Hamilton

Signature of Water Well Contractor [Signature]

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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)

For Office Use Only:

Aquifer: _____

Well #: C110

Elevation: _____

County: Pontotoc

Permit #: _____

Driller: Zeeper Drilling

Date completed: 6-29-09

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

Well Owner Information

Owner Name: Bush Hamilton

Mailing Address: Hwy 15

ECRY MS
City State Zip Code

Telephone No. (662) 489-6958

Well Location

Latitude: 34° 21' 00" Longitude: 89° 01' 58"

Method of Lat/Long (circle one): Conventional Survey,

USGS quad, Hand-held GPS, Survey-grade GPS

NW 1/4 NW 1/4 Sec 31 Twn 8S Rng 3E

Distance Direction Nearest Town
1/2 Miles S of ECRY

Pump Type Circle one

Air Lift Jet Submersible
Bucket Piston Turbine
Centrifugal Rotary Flowing Well

Other (specify): _____

Date Pump Installed: 6-29-09

Rated Pump Capacity: 35-40 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: 2 HP

Setting Depth: 126 feet

Number of Stages: 11

Pump Test Data

Date Well Tested: 6-29-09

Static Water Level (A): 50 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 _____ 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.

Zeeper Drilling # 0079
Print Name of Pump Installer and License No. (if applicable)

[Signature]
Signature of Pump Installer

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JUL 03 2009

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