

County: Lafayette  
 Permit #: \_\_\_\_\_  
 Driller: Leaper Drilling  
 Date drilling completed: 8-4-11

# State Well Report

## Part I

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: B 75  
 Well #: \_\_\_\_\_  
 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  
 Owner Name: Mike Huggins Well #1  
 Mailing Address: 64 cr 129  
Oxford, MS 38655  
 City State Zip Code  
 Telephone No. (662) 236-6612

Well Location  
 Latitude: N 34° 27' 06" Longitude: W 89° 32' 9.74"  
 Method of Lat/Long (circle one): Conventional Survey, Hand-held GPS, Survey-grade GPS  
 USGS quad, NE 1/4 NE 1/4 Sec 17 Twn 75 Rng 3W  
 Distance 30 Miles Direction N of Oxford Nearest Town

Well Data  
 Purpose of Well (circle one) Home Industrial Public Supply Irrigation Fish Culture Other: \_\_\_\_\_  
 Date well drilling started: 8-4-11 Date well drilling completed: 8-4-11  
 If flowing, method of flow regulation: Valve \_\_\_\_\_ Other (describe) \_\_\_\_\_  
 Static Water Level: 38 feet above or below (circle one) land surface Date measured: 8-5-11  
 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: 120 feet Casing diameter: 4" inches Type of casing: PVC  
 Screen length: 20 feet Screen diameter: 4" inches Type of screen: PVC  
 Screen slot size: .010 inches Setting depth: From 120 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.

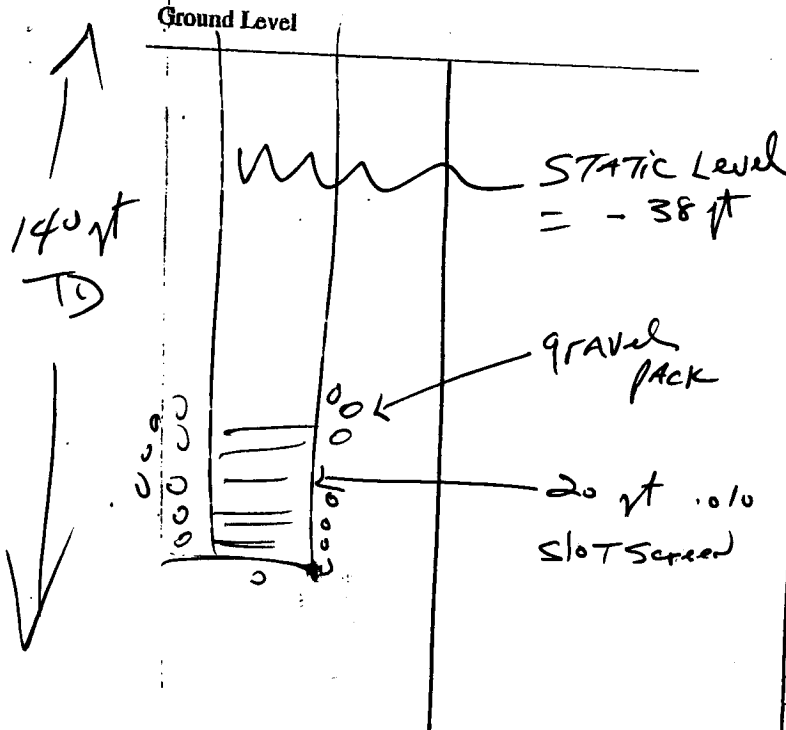
Leaper Drilling # 0079  
 Print Name of Water Well Contractor and License No.

[Signature]  
 Signature of Water Well Contractor

BY: OLWR

B75

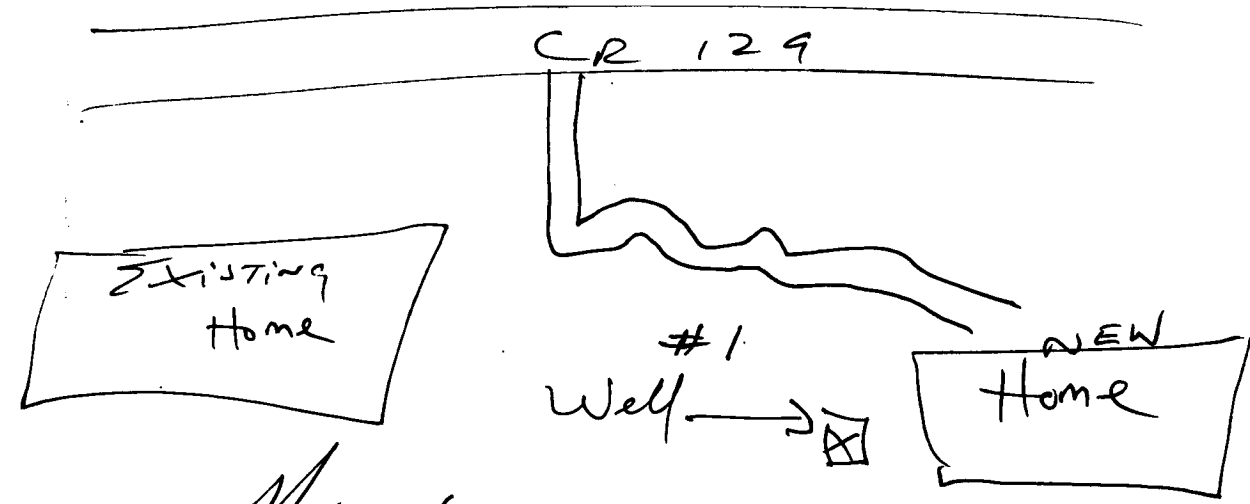
If well telescopes please sketch below and show depths.



Description of Formations Encountered	From	To
Top clay	0	15
Brown sand	15	100
White sand	100	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: Mike Higgins

*[Signature]*  
Signature of Water Well Contractor

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AUG 19 2011  
BY: OIWR

# 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 #: B75

Elevation: \_\_\_\_\_

County: Lafayette

Permit #: \_\_\_\_\_

Driller: Leeper Drilling

Date completed: 8-5-11

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: Mike Huggins Well #1

Mailing Address: 64 CR 129

OXford MS 38655  
City State Zip Code

Telephone No. (662) 236-6612

### Well Location

Latitude: N 37° 27.01' Longitude: W 89° 32.917'

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

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

1/4 Sec. 29 Twn 75 Rng 3W

Distance Direction 30 Nearest Town

6 Miles N of OXford

### Pump Type Circle one

Air Lift Jet Submersible  
Bucket Piston Turbine  
Centrifugal Rotary Flowing Well

Other (specify): \_\_\_\_\_

Date Pump Installed: Aug 5, 2011

Rated Pump Capacity: 22 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: 1 1/2 HP

Setting Depth: 100 ft feet

Number of Stages: 5

### Pump Test Data

Date Well Tested: 8-5-11

Static Water Level (A): -38 ft 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.

Leeper Drilling #0179

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

Signature of Pump Installer

RECEIVED

AUG 18 2011

BY: OLWR