

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED  
Pike

WELL NUMBER 5 CODED

M-83

DATE WELL COMPLETED  
1-21-03

PERMIT NUMBER  
057

NAME OF DRILLING FIRM  
Reeves well ser.

NAME & MAILING ADDRESS OF LANDOWNER  
Charles Grandem  
Osykha process Rd.

Latitude:  
Longitude:

WELL LOCATION. SEC TOWNSHIP RANGE  
19 1 S 9 E

DISTANCE DIRECTION NEAREST TOWN  
2 Miles W of Progress

OTHER LANDMARK

WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc.

**PUMP DATA**

PUMP TYPE (Circle One):  
Submersible, Turbine, Jet, Flowing Well,  
Other (Describe)

POWER TYPE (Circle One):  
Electric, Tractor, Diesel, Gasoline, Butane,  
Other (Describe) H/P 2

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Drift</u>	<u>0</u>	<u>20</u>
<u>Sand &amp; Red clay</u>	<u>20</u>	<u>60</u>
<u>Red clay</u>	<u>60</u>	<u>80</u>
<u>gravel</u>	<u>80</u>	<u>100</u>
<u>sand</u>	<u>100</u>	<u>120</u>
<u>clay</u>	<u>120</u>	<u>125</u>
<u>sand &amp; gravel</u>	<u>125</u>	<u>140</u>

**RECEIVED**

FEB 05 2003

BY: OLWR

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

**WELL DATA**

Well Depth <u>140'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>20'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>140'</u>	Depth to Static Water Level <u>90'</u>

TYPE OF COMPLETION: (Circle One or More):  
Gravel Packed, Underreamed, Telescoped,  
Natural Development, Open Hole, Other  
(Describe) 10 gal sand

WELL GROUTED TO A DEPTH OF 10 FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

**SCREEN DATA**

Diameter - Inches <u>4"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>10/3107</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>140'</u>	

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.

Jimmy Reeves 0-668 1-21-03  
Signature of Licensed Driller and License No. Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 19

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>10</u>	<u>8</u>	<u>120'</u> FT.

PUMP TEST

Well yielded 50 GPM with  
a drawdown of 0 ft.  
after 1 hours of pumping

LOG DATA

TYPE OF LOG RUN (Circle One):  No Log Run,  Electric,  Gamma Ray,  Density,  Sonic,  Neutron,  Other (Describe) \_\_\_\_\_

Name of Organization Running Log \_\_\_\_\_

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

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