

C-2010

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  
Wilkinson

WELL NUMBER CODED  
US 4

31-13

DATE WELL COMPLETED  
10/19/00

PERMIT NUMBER  
0-402

NAME OF DRILLING FIRM  
Tom Griffiths

Water Well

NAME & MAILING ADDRESS OF LANDOWNER  
River Production

P.O. Box 945

Columbia, MS 39429

WELL LOCATION SEC TOWNSHIP RANGE  
31 4 (N) 1 (W)

DISTANCE DIRECTION NEAREST TOWN  
7 Miles W of Crosby

OTHER LANDMARK  
⊗

WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
Rig Supply

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 5

Pump Capacity (GPM) No. of Stages Setting Depth  
65 210 FT.

PUMP TEST

Well yielded 30 GPM with  
a drawdown of oil lift ft.  
after \_\_\_\_\_ hours of pumping

WELL DATA

Well Depth Casing Diameter (In.) Casing Length (Ft.)  
290 4 210

Type of Casing Hole Depth Depth to Static Water Level  
PVC 250 100

LOG DATA

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

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

TYPE OF COMPLETION: (Circle One or More):  
 Gravel Packed  Underreamed  Telescoped  
 Natural Development  Open Hole  Other  
(Describe) \_\_\_\_\_

GEOLOGIC DATA (Office Use Only)

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

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

SCREEN DATA

Diameter - inches Length - Feet Slot Size - inches  
4 40 .020

Screen Type Depth to Bottom - Feet  
PVC 0

Driller's Remarks \_\_\_\_\_

Top of Lap Pipe or Reduction in Casing \_\_\_\_\_

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Loam &amp; Clay</u>	<u>0</u>	<u>20</u>
<u>Sandy Clay</u>	<u>20</u>	<u>40</u>
<u>Sandy Clay</u>	<u>40</u>	<u>60</u>
<u>Green Clay</u>	<u>60</u>	<u>80</u>
<u>Green Clay</u>	<u>80</u>	<u>95</u>
<u>Soft Rock</u>	<u>95</u>	<u>100</u>
<u>Rock &amp; Clay</u>	<u>100</u>	<u>120</u>
<u>Clay</u>	<u>120</u>	<u>140</u>
<u>Frankford Clay</u>	<u>140</u>	<u>185</u>
<u>Fire Sand</u>	<u>185</u>	<u>200</u>
<u>Sand</u>	<u>200</u>	<u>220</u>

FORMATION CONTINUED FROM \_\_\_\_\_ TO \_\_\_\_\_

Good Sample

JAN 16 2001

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL


SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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