

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

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

47

COUNTY WELL LOCATED <i>Harrison</i>	
WELL NUMBER <i>K-410</i>	CODED
DATE WELL COMPLETED <i>6-23-04</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Choral Drilling</i>
<i>Swire Co</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Johnson Burr</i> <i>Menomite</i>			
Latitude:			
Longitude:			
WELL LOCATION	SEC <i>14</i>	TOWNSHIP <i>R7E</i>	RANGE <i>S20</i>
DISTANCE	DIRECTION	NEAREST TOWN	
Miles _____ of _____			
OTHER LANDMARK <i>5 miles North Long Beach</i>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>			

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 <i>1</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top soil</i>	<i>1</i>	<i>6</i>
<i>Red clay</i>	<i>6</i>	<i>20</i>
<i>White sand</i>	<i>20</i>	<i>30</i>
<i>Red clay</i>	<i>30</i>	<i>72</i>
<i>Soft blue clay</i>	<i>72</i>	<i>150</i>
<i>Hard blue clay</i>	<i>150</i>	<i>210</i>
<i>White sand</i>	<i>210</i>	<i>300</i>
<i>Thin sand</i>	<i>300</i>	<i>350</i>
<i>Coarse sand</i>	<i>350</i>	<i>375</i>

WELL DEPTH <i>375</i>	CASING DIAMETER (In.) <i>2"</i>	CASING LENGTH (Ft.) <i>365</i>
TYPE OF CASING <i>PVC</i>	HOLE DEPTH <i>375</i>	DEPTH TO STATIC WATER LEVEL <i>90</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <i>15</i> FEET Type Grout (circle one): Cement, Bentonite, or Mix		

SCREEN DATA		
Diameter - inches <i>2"</i>	Length - Feet <i>10</i>	Slot Size - inches <i>.004</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>375</i>	

RECEIVED	
JUL 07 2004	
BY: OLWR	
Top of Lap Pipe or Reduction in Casing	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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.

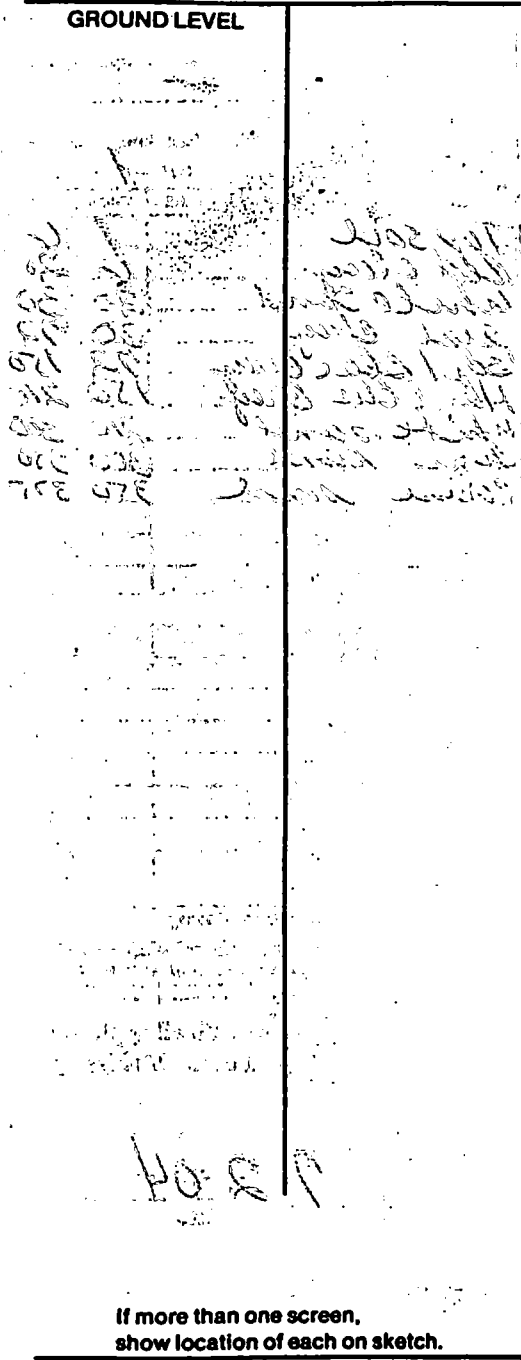
Daryl Mann
Signature of Licensed Driller and License No. *0-209*

7-2-04
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL



Handwritten: 03 wind

<i>Handwritten: 1</i>	<i>Handwritten: 2</i>	<i>Handwritten: 3</i>	<i>Handwritten: 4</i>
<i>Handwritten: X</i>			

SECTION

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>15</u>	<u>1</u>	<u>90</u> FT.
PUMP TEST		
Well yielded <u>15</u> GPM with		
a drawdown of <u>0</u> ft.		
after <u>2</u> 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			
<u> </u>			
<u> </u>			
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<u> </u>			

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