

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 PEARL RIVER	
WELL NUMBER D-59	CODED
DATE WELL COMPLETED 10/24/02	

PERMIT NUMBER
NAME OF DRILLING FIRM HARRINGTON DRILLING Co.
0-564

NAME & MAILING ADDRESS OF LANDOWNER North East Fire Dept STATION #2			
HWY 13 EAST			
Lumberton, MS. 39455			
Latitude: N 30° 59' 50.5"			
Longitude: W 89° 23' 39.8"			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	4	1	14
		(S)	(E)
DISTANCE	DIRECTION	NEAREST TOWN	
4 Miles	EAST	of LUMBERTON	
OTHER LANDMARK Fire station HWY 13 E.			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Load-tanks + Postream.			

PUMP DATA			
PUMP TYPE (Circle One):			
<input checked="" type="radio"/> Submersible	<input type="radio"/> Turbine	<input type="radio"/> Jet	<input type="radio"/> Flowing Well
Other (Describe) _____			
POWER TYPE (Circle One):			
<input checked="" type="radio"/> Electric	<input type="radio"/> Tractor	<input type="radio"/> Diesel	<input type="radio"/> Gasoline
<input type="radio"/> Other (Describe)	<input type="radio"/> Butane	<input type="radio"/> H/P 2HP	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Red Clay-	0	20
20' - 30'	20'	30'
fine Red Clayey Sand		
Red sand + gravel	30'	60'
Coarse yellow sand	60'	84'
TD 84'		

WELL DATA

Well Depth 84'	Casing Diameter (In.) 4"	Casing Length (Ft.) 64'
Type of Casing PVC	Hole Depth 84'	Depth to Static Water Level 21'
TYPE OF COMPLETION: (Circle One or More):		
<input type="radio"/> Gravel Packed	<input type="radio"/> Underreamed	<input type="radio"/> Telescoped
<input checked="" type="radio"/> Natural Development	<input type="radio"/> Open Hole	<input type="radio"/> Other
(Describe) _____		

WELL GROUTED TO A DEPTH OF 20' FEET
Type Grout (circle one): <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite, or <input type="radio"/> Mix

SCREEN DATA

Diameter - Inches 4"	Length - Feet 20'	Slot Size - Inches .008
Screen Type PVC SAWED	Depth to Bottom - Feet 84'	

RECEIVED	
DEC 13 2002	
BY: OLWR	
Top of Lap Pipe or Reduction in Casing	FEET
	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.

[Signature]
Signature of Licensed Driller and License No. **0-564**

11/15/02
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 4

Please indicate well location X.

Pump Capacity (GPM) <u>50 GPM</u>	No. of Stages	Setting Depth <u>60'</u> FT.
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PUMP TEST

Well yielded 50 GPM with
a drawdown of _____ ft.
after _____ 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

Well yield 50 GPM
OPEN ENDED FLOW.
Citroneil Formation

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