

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED PEARL RIVER	
WELL NUMBER N-31	CODED
DATE WELL COMPLETED 5/30/03	

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

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

NAME & MAILING ADDRESS OF LANDOWNER Steven Ladner			
1240 Renter Tw Rd.			
Poplarville, MS. 39470			
Latitude: N 30° 44' 37.2"			
Longitude: W-89° 25' 10.5"			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	32	T3	14
DISTANCE	DIRECTION	NEAREST TOWN	
8 Miles	SE	of Poplarville	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

PUMP DATA	
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" 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"/> Butane, Other (Describe) _____ H/P LHP	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Red + white Molley Clay	0	8'
white Clay	8'	38'
Green-blue Clay	38'	60'
white tan clay	60'	69'
fine white sand	69'	71'
tan clay	71'	81'
tan fine sand	81'	85'
blue green clay	85'	143'
fine grey sand	143'	158'
med-top coarse sand	158'	180'

WELL DATA

Well Depth 180'	Casing Diameter (In.) 2"	Casing Length (Ft.) 170'
Type of Casing PVC	Hole Depth 180'	Depth to Static Water Level 99'
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		

WELL GROUTED TO A DEPTH OF **25** FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches 2"	Length - Feet 10'	Slot Size - Inches .008
Screen Type PVC SAWED	Depth to Bottom - Feet 180'	

180' TD

RECEIVED

JUN 27 2003

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.

Al Harrington 0-564
Signature of Licensed Driller and License No.

6/20/03
Date

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 32

Please indicate well location X.

Pump Capacity (GPM) <u>5 GPM</u>	No. of Stages <u>2 stage</u>	Setting Depth <u>115'</u> <u>JET at</u> FT.
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PUMP TEST

Well yielded _____ 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

GPS Elev. 246ft

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