

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 N-33	CODED
DATE WELL COMPLETED 5/24/03	

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

NAME & MAILING ADDRESS OF LANDOWNER Marie Smith			
112 St Angelo Land			
Poplarville MS 39470			
Latitude: N 30° 44' 23.8"			
Longitude: W-89° 25' 35.4"			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	31	T3	N 14
DISTANCE	DIRECTION	NEAREST TOWN	
8 Miles	S.E.	of Poplarville	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. HOME			

PUMP DATA		
PUMP TYPE (Circle One):	Submersible,	Turbine,
Other (Describe)	<u>Jet</u>	Flowing Well,
POWER TYPE (Circle One):		
<u>Electric</u> ,	Tractor,	Diesel,
Other (Describe)	Gasoline,	Butane,
H/P 1HP		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Red + white mottled clay	0	10'
Brown clay	10'	13'
fine tan sand	13'	21'
dense white clay	21'	36'
Blue Green clay	36'	60'
Tan + White clay	60'	69'
Very fine tan sand	69'	74'
fine to med grain white + grey sand	74'	85'
white clay cut		85.5'
T.D. 85.5'		
RECEIVED		
JUN 27 2003		
BY: OLWFR		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

WELL DATA		
Well Depth 85'	Casing Diameter (In.) 2"	Casing Length (Ft.) 75'
Type of Casing PVC	Hole Depth 85'	Depth to Static Water Level 69'
TYPE OF COMPLETION: (Circle One or More):		
<u>Gravel Packed</u>	Underreamed,	Telescoped,
Natural Development,	Open Hole,	Other
(Describe)		
WELL GROUTED TO A DEPTH OF 25 FEET		
Type Grout (circle one): <u>Cement</u> Bentonite, or Mix		

SCREEN DATA		
Diameter - Inches 2"	Length - Feet 10'	Slot Size - Inches .008
Screen Type PVC SAWED	Depth to Bottom - Feet 85'	

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 31

Please indicate well location X.

Pump Capacity (GPM) <u>8 GPM</u>	No. of Stages <u>2 Stage</u>	Setting Depth <u>Jet at 94' FT.</u>
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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

Elev. From GPS. 201'

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