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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-58** 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° 27' 37.8"**

WELL LOCATION: SEC **4** TOWNSHIP **1 N 14 E** RANGE **14 W**

DISTANCE **4** Miles DIRECTION **EAST** of NEAREST TOWN **LUMBERTON**

OTHER LANDMARK:
Fire Station HWY 13 E.

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Load-tanks + Postroom.

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 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'		

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

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):
 Gravel Packed, Underreamed, Telescoped,
 Natural Development, Open Hole, Other
(Describe):

WELL GROUTED TO A DEPTH OF **20'** FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches: **4"** Length - Feet: **20'** Slot Size - Inches: **.008**

Screen Type: **PVC SAWED** Depth to Bottom - Feet: **84'**

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.

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

11/15/02
Date

			X

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION 4

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
506 GPM		60' FT.

UMP TEST

Well yielded 50 GPM with
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.
Citrinell Formation

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