

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 HARRISON	
WELL NUMBER F-419	CODED
DATE WELL COMPLETED 3-15-03	

PERMIT NUMBER <i>Coastal Drilling & Service Co.</i>
NAME OF DRILLING FIRM <i>Coastal Drilling & Service Co.</i>

NAME & MAILING ADDRESS OF LANDOWNER Billy Byrd			
4632 John Clark Rd. Spt Ms			
Latitude:			
Longitude:			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	25	6	12 E
DISTANCE	DIRECTION		NEAREST TOWN
2 Miles	5		LYMAN
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. Home			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P 1		

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top soil	1	3
Red CLAY	3	16
White sand	16	40
Soft Blue CLAY	40	240
Fine water sand	240	265
Hard Blue CLAY	265	490
Fine water sand	490	510
Coarse water sand	510	520

WELL DATA		
Well Depth 520'	Casing Diameter (In.) 4" x 2"	Casing Length (FL) 510'
Type of Casing PVC	Hole Depth 520'	Depth to Static Water Level 90'
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 12 FEET Type Grout (circle one): <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite, or Mix		

SCREEN DATA		
Diameter - Inches 2"	Length - Feet 10'	Slot Size - Inches .006
Screen Type PVC	Depth to Bottom - Feet 520'	

RECEIVED	
MAY 02 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.

Dept Man **0-209**
Signature of Licensed Driller and License No.

3-28-03
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

200' 4" PVC casing

320' 2" PVC casing

10' 2" screen

	X		

SECTION _____

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
16	14	130 FT.

PUMP TEST

Well yielded 16 GPM with
 a drawdown of 0 ft.
 after 2 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

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