

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 DESOTO		PERMIT NUMBER
WELL NUMBER 482	CODED	NAME OF DRILLING FIRM Smith Well
DATE WELL COMPLETED 12-20-03		Dunning + S&W

NAME & MAILING ADDRESS OF LANDOWNER Carole McDonald			
PO Box 10, Hernando			
Latitude:			
Longitude:			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	N-18	T-3	R-8
DISTANCE	DIRECTION	NEAREST TOWN	
4 1/2 Miles	W	of Hernando	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Home			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P 3/4		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
TOP SOIL	0	15
BROWN CLAY	15	40
WHITE CLAY	40	70
RED SAND-GRAVEL	70	110
GRAY + WHITE CLAY	110	140
WHITE CLAY + SAND	140	160
WHITE SAND	160	170
RECEIVED		
JAN 19 2004		
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 170	Casing Diameter (In.) 4"	Casing Length (Ft.) 160
Type of Casing PVC	Hole Depth 170	Depth to Static Water Level 80
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) WISKO SAND		
WELL GROUTED TO A DEPTH OF 10 FEET Type Grout (circle one): <input checked="" type="radio"/> Cement, Bentonite, or Mix		

SCREEN DATA		
Diameter - Inches 4"	Length - Feet 10	Slot Size - Inches 14 TENS
Screen Type PVC	Depth to Bottom - Feet 170	

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 of Licensed Driller and License No.
[Signature] **0-645**

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