

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	
WELL NUMBER 449	CODED
PERMIT NUMBER	
NAME OF DRILLING FIRM SMITH WELL DRILLING & SERV.	
DATE WELL COMPLETED 7-17-03	

NAME & MAILING ADDRESS OF LANDOWNER
**Hawks Ind.
HERNANDO, MS**

Latitude:
Longitude:

WELL LOCATION	SEC	TOWNSHIP	RANGE
	N-10	T-3	R-8

DISTANCE	DIRECTION	NEAREST TOWN
2 Miles	W	HERNANDO

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
HOME

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) H/P		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
RED SOIL	0	10
YELLOW CLAY	10	40
WHITE CLAY	40	50
GRAVEL	50	70
GRAVEL + SAND	70	105

WELL DATA		
Well Depth 105	Casing Diameter (in.) 4"	Casing Length (ft.) 95
Type of Casing PVC	Hole Depth 105	Depth to Static Water Level 60
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) WASHED SAND		
WELL GROUTED TO A DEPTH OF 10 FEET Type Grout (circle one): <input checked="" type="checkbox"/> Cement, <input type="checkbox"/> Bentonite, or Mix		

SCREEN DATA		
Diameter - Inches 4"	Length - Feet 10'	Slot Size - Inches 14 THOUS
Screen Type PVC	Depth to Bottom - Feet 105	

RECEIVED

AUG 14 2003

BY: OLWF

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.

94878 0-645
Signature of Licensed Driller and License No.

8-1-03
Date