

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 365	CODED
DATE WELL COMPLETED 2-19-02	

PERMIT NUMBER
NAME OF DRILLING FIRM SMITH WELL DRILLING SERV.

NAME & MAILING ADDRESS OF LANDOWNER Billy Todd HELMWOOD MS			
Latitude:			
Longitude:			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	023	T-30 N	R-2 W
DISTANCE	DIRECTION	NEAREST TOWN	
8 Miles	E	of HELMWOOD	
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 34		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
TOP SOIL	0	5
GRAVEL	5	10
GREY CLAY	10	70
WHITE SAND + CLAY	70	100
FINE WHITE SAND	100	115
COARSE WHITE SAND	115	130
RECEIVED		
AUG 22 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 130	Casing Diameter (in.) 4"	Casing Length (ft.) 120
Type of Casing PVC	Hole Depth 130	Depth to Static Water Level 50

TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, Underreamed, Telescoped,
 Natural Development, Open Hole, Other
 (Describe) **WASHED SAND**

WELL GROUTED TO A DEPTH OF **10** FEET
 Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA		
Diameter - Inches 4"	Length - Feet 10	Slot Size - Inches 14 TENS
Screen Type PVC	Depth to Bottom - Feet 130	

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] 0645
Signature of Licensed Driller and License No.

8-3-02
Date

Additional Information Required On Back