

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 K-164	CODED
DATE WELL COMPLETED 10-27-03	

PERMIT NUMBER
NAME OF DRILLING FIRM Mason Water Wells

NAME & MAILING ADDRESS OF LANDOWNER Jimmy Kimberly Lot 33 Lemar Farms Hernando, ms. 38632			
Latitude: Longitude:			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	100	3 N	8 E
DISTANCE	DIRECTION	NEAREST TOWN	
2 Miles	W	of Hwy 51	
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.			

WELL DATA		
Well Depth 95'	Casing Diameter (in.) 4"	Casing Length (ft.) 85'
Type of Casing pvc	Hole Depth 95'	Depth to Static Water Level 45'
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)		
WELL GROUTED TO A DEPTH OF 10 FEET Type Grout (circle one): Cement, <input checked="" type="checkbox"/> Bentonite, or Mix		

SCREEN DATA		
Diameter - inches 4"	Length - Feet 10'	Slot Size - inches #10
Screen Type pvc	Depth to Bottom - Feet 95'	

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 3/4		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
clay dirt	0	30
gravel	30	35
white clay	35	75
gravel (small)	75	95
Top of Lap Pipe or Reduction in Casing		
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

RECEIVED
NOV 12 2003
BY: OLWR

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.

James W. Mason 0-600
Signature of Licensed Driller and License No.

11-6-03
Date

Additional Information Required On Back