

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 510	CODED
WELL IDENTIFICATION K-174	
DATE WELL COMPLETED 5-15-04	

PERMIT NUMBER
NAME OF DRILLING FIRM SANTA WELLS
DALLIN & SON

NAME & MAILING ADDRESS OF LANDOWNER JOHN LUCIUS ONE GUYE MONROE HENNING	
Latitude: Longitude:	
WELL LOCATION	SEC TOWNSHIP RANGE N-16 T-3 N R-8 E
DISTANCE	DIRECTION NEAREST TOWN 3 Miles S/W of Henning
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 3/4		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
TOP SOIL	0	5
BROWN CLAY	5	30
WHITE CLAY	30	70
WHITE SAND	70	101
RECEIVED		
JUN 14 2004		
BY: OLWB		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

WELL DATA			
Well Depth 101	Casing Diameter (In.) 4"	Casing Length (Ft.) 91	
Type of Casing PVC	Hole Depth 101	Depth to Static Water Level 35	
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) WATS 170 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 TDS	
Screen Type PVC	Depth to Bottom - Feet 101		

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

5-9-04
Date

Additional Information Required On Back