

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	Smyrna	
WELL NUMBER	CODED	PERMIT NUMBER
N-9013		
DATE WELL COMPLETED		
7-26-01		

NAME OF DRILLING FIRM
James Wells
Water Well Ser

NAME & MAILING ADDRESS OF LANDOWNER			
David Bass			
477 Bridgeport Rd			
Latitude:			
Longitude: Pinola, MS 39149			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	23	10 N S 2 W	
DISTANCE	DIRECTION	NEAREST TOWN	
10 Miles	N.W.	of New Holston	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			
Chicken House			

PUMP DATA			
PUMP TYPE (Circle One):	Turbine.	Jet	Flowing Well,
Submersible,			
Other (Describe)			
POWER TYPE (Circle One):	Tractor,	Diesel,	Gasoline, Butane,
Electric,			
Other (Describe)	H/P 3		

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0	1
Clay	1	70
Sand	70	140

RECEIVED  
JUL 30 2002  
BY: OLWR

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
140	4	120
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	140	80
TYPE OF COMPLETION: (Circle One or More):		
Gravel Packed,	Underreamed,	Telescoped,
Natural Development,	Open Hole,	Other
(Describe)		
WELL GROUTED TO A DEPTH OF 10 FEET		
Type Grout (circle one): Cement, Bentonite, or Mix		

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
4	20	00.8
Screen Type	Depth to Bottom - Feet	
PVC SLOT	120-140	

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.

James Wells 0586  
Signature of Licensed Driller and License No.

7-26-01  
Date

If well telescopes please sketch and show depths.

GROUND LEVEL


SECTION \_\_\_\_\_

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	FT.
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PUMP TEST

Well yielded \_\_\_\_\_ GPM with  
 a drawdown of \_\_\_\_\_ ft.  
 after \_\_\_\_\_ hours of pumping

**LOG DATA**

TYPE OF LOG RUN (Circle One):      No Log Run,  
 Electric, Gamma Ray, Density, Sonic, Neutron,  
 Other (Describe) \_\_\_\_\_

Name of Organization Running Log

**GEOLOGIC DATA (Office Use Only)**

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

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If more than one screen,  
 show location of each on sketch.