

**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	
DATE	
WELL NUMBER	CODED
339	
N-2045	
DATE WELL COMPLETED	
5-7-02	

PERMIT NUMBER
NAME OF DRILLING FIRM
Small Well Drilling & Sew.

NAME & MAILING ADDRESS OF LANDOWNER			
JEWELL, BOB			
MT VERNON SENATOBIA			
Latitude:			
Longitude:			
WELL LOCATION.	SEC	TOWNSHIP	RANGE
	N-12	T-6 S	R-6 E
DISTANCE	DIRECTION	NEAREST TOWN	
8 Miles	SE	Hickory	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			
Home			

PUMP DATA			
PUMP TYPE (Circle One):			
<input checked="" type="radio"/> Submersible	<input type="radio"/> Turbine	<input type="radio"/> Jet	<input type="radio"/> Flowing Well
Other (Describe) _____			
POWER TYPE (Circle One):			
<input checked="" type="radio"/> Electric	<input type="radio"/> Tractor	<input type="radio"/> Diesel	<input type="radio"/> Gasoline
<input type="radio"/> Butane	Other (Describe) _____		
	H/P	34	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
TOP SOIL	0	20
WHITE CLAY	20	40
GREY CLAY	40	80
WHITE SAND + CLAY	80	110
WHITE SAND	110	175

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
175	4	165
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	175	90
TYPE OF COMPLETION: (Circle One or More):		
<input type="radio"/> Gravel Packed,	<input type="radio"/> Underreamed,	<input type="radio"/> Telescoped,
<input type="radio"/> Natural Development,	<input type="radio"/> Open Hole,	<input type="radio"/> Other
(Describe) <u>WASHED SAND</u>		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET		
Type Grout (circle one) <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite, or <input type="radio"/> Mix		

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

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
4	10	14 MESH
Screen Type	Depth to Bottom - Feet	
PVC	175	

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.

5-28-02
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION N-12

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
<u>12</u>	<u>10</u>	<u>100</u>	FT.

PUMP TEST

Well yielded 15 GPM with
 a drawdown of 4 ft.
 after 1 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

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