

**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  
Lamar

WELL NUMBER D-2054 CODED

DATE WELL COMPLETED  
10-13-2000

PERMIT NUMBER  
0586

NAME OF DRILLING FIRM  
James Wells  
Water Well Sec

NAME & MAILING ADDRESS OF LANDOWNER  
Chuck Juice  
2 St Laundry Ct.  
Hattiesburg Miss 39402

WELL LOCATION SEC 9 TOWNSHIP 4 RANGE 14 N S E

DISTANCE 6 Miles DIRECTION West of NEAREST TOWN Hattiesburg

OTHER LANDMARK

WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc.

**PUMP DATA**

PUMP TYPE (Circle One):  
Submersible, Turbine, Jet, Flowing Well,  
Other (Describe)

POWER TYPE (Circle One):  
Electric, Tractor, Diesel, Gasoline, Butane,  
Other (Describe) M/P 2

Pump Capacity (GPM) No of Stages Setting Depth  
\_\_\_\_\_ FT.

PUMP TEST  
Well yielded 35 GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth <u>125</u>	Casing Diameter (In) <u>4</u>	Casing Length (Ft) <u>105</u>
Type of Casing <u>P.V.C.</u>	Hole Depth <u>125</u>	Depth to Static Water Level <u>60</u>

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

WELL GROUTED TO A DEPTH OF 5 FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

**LOG DATA**

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

Name of Organization Running Log

**SCREEN DATA**

Diameter - inches <u>4</u>	Length - Feet <u>20</u>	Slot Size - inches <u>008</u>
Screen Type <u>P.V.C.</u>	Depth to Bottom - Feet <u>105-125</u>	

**GEOLOGIC DATA (Office Use Only)**

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

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

**FEET** IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>2</u>			
<u>Red Sand</u>	<u>0</u>	<u>10</u>			
<u>Clay</u>	<u>10</u>	<u>30</u>			
<u>Sand</u>	<u>30</u>	<u>80</u>			
<u>Per Gravel</u>	<u>80</u>	<u>125</u>			

IF MORE SPACE IS NEEDED, USE BACK

REC'D JUL 25 2001