

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**  
Bureau of Land and Water Resources

P.O. Box 10631  
Jackson, Mississippi 39209  
**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED  
Humphreys

WELL NUMBER 586 CODED

DATE WELL COMPLETED  
12-05-87

PERMIT NUMBER  
MS GW 08174

NAME OF DRILLING FIRM  
Jerry's Well & Pump

NAME & MAILING ADDRESS OF LANDOWNER  
Rivers Oak Farms  
Rebecca Hanston  
Silver City, Ms

WELL LOCATION: SEC 8 / TOWNSHIP 14 RANGE 3  
NE 1/4 SW 1/4 N S E W

DISTANCE 1.5 Miles DIRECTION 2 W of Silver City

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)

Pump Capacity (GPM) 2000 No. of Stages 2 Setting Depth 70 FT.

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

**WELL DATA**

Well Depth <u>127'</u>	Casing Diameter (In.) <u>16"</u>	Casing Length (Ft.) <u>87'</u>
Type of Casing <u>Steel</u>	Hole Depth <u>127'</u>	Depth to Static Water Level <u>30'</u>

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

Top of Lap Pipe or Reduction in Casing  
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

**LOG DATA**

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

Name of Organization Running Log

**SCREEN DATA**

Diameter - Inches <u>16"</u>	Length - Feet <u>40'</u>	Slot Size - Inches <u>060</u>
Screen Type <u>Steel</u>	Depth to Bottom - Feet <u>127'</u>	

**GEOLOGIC DATA (Office Use Only)**

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

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM		TO	
	FEET	FEET	FEET	FEET
<u>Clay</u>	<u>0</u>	<u>80</u>		
<u>Coar. Sand &amp; Gra.</u>	<u>80</u>	<u>127</u>		

**RECEIVED**

JAN 22 1988

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IF MORE SPACE IS NEEDED, USE BACK