

**MISSISSIPPI DEPARTMENT OF AGRICULTURE**  
Bureau of Land and Water Resources

13060  
P.O. Box 10631  
Jackson, Mississippi 39209  
**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <b>JONES</b>		PERMIT NUMBER <b>OW 13060</b>
WELL NUMBER <b>1</b>	CODED	NAME OF DRILLING FIRM
<b>J-79</b>		<b>OK 802 10/03</b>
DATE WELL COMPLETED <b>Feb - 2</b>		

NAME & MAILING ADDRESS OF LANDOWNER  
**JONES COUNTY AD. OF SUPERVISORS**

**SOUTHERN HENS**

**WELL No. 1**

WELL LOCATION: SEC **33** TOWNSHIP **7** RANGE **13**  
**SOUTHWEST** **N** **E**

DISTANCE \_\_\_\_\_ MILES \_\_\_\_\_ OF \_\_\_\_\_  
DIRECTION \_\_\_\_\_ NEAREST TOWN \_\_\_\_\_

OTHER LANDMARK \_\_\_\_\_

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
**CHICKEN PLANT**

**PUMP DATA**

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

POWER TYPE (Circle One):  
**Electric**, Tractor, Diesel, Gasoline, Butane,  
Other (Describe) \_\_\_\_\_  
H/P **25**

Pump Capacity (GPM) <b>575</b>	No. of Stages <b>3</b>	Setting Depth <b>113</b> FT.
-----------------------------------	---------------------------	---------------------------------

PUMP TEST

Well yielded **575** GPM with  
a drawdown of **2.09** ft.  
after **24** hours of pumping

**WELL DATA**

Well Depth <b>212 ft.</b>	Casing Diameter (In.) <b>24</b>	Casing Length (Ft.) <b>165</b>
Type of Casing <b>Steel Cased</b>	Hole Depth <b>300</b>	Depth to Static Water Level <b>49 ft.</b>

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

Top of Lap Pipe or Reduction in Casing  
**+ 3 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) \_\_\_\_\_

Name of Organization Running Log  
**GRINER DRILLING SERVICE**

**GEOLOGIC DATA (Office Use Only)**

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

**SCREEN DATA**

Diameter - Inches <b>10</b>	Length - Feet <b>50</b>	Slot Size - Inches <b>.019</b>
Screen Type <b>WIRE WOUND</b>	Depth to Bottom - Feet <b>212</b>	

Driller's Remarks  
**LAP PIPE - 16" TO 3ft above ground - 16x16" Reduc. to top of screen.**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
<b>TOP SOIL</b>	<b>0</b>	<b>2</b>		
<b>CLAY</b>	<b>2</b>	<b>118</b>		
<b>SAND WITH SILT</b>	<b>118</b>	<b>140</b>		
<b>SAND WITH SILT</b>	<b>140</b>	<b>160</b>		
<b>SAND</b>	<b>160</b>	<b>270</b>		
<b>- LAY</b>	<b>270</b>	<b>300</b>		

**RECEIVED**  
**FEB 6 2002**  
**BY: OLWFR**