

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

COUNTY WELL LOCATED  
**Cookson**

WELL NUMBER **L 73** CODED

DATE WELL COMPLETED  
**6/88**

PERMIT NUMBER **GW 8257**

NAME OF DRILLING FIRM  
**Handl Irrigation, Inc**  
**P.O. Box 200**  
**Chickadee, MS**

**CODED**

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

NAME & MAILING ADDRESS OF LANDOWNER  
**Andy Cook**  
**Chickadee, MS 38614**

WELL LOCATION: SEC **24** TOWNSHIP **26** RANGE **N 4** W

DISTANCE **6** Miles **S** of **Cade**

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) **3000** No. of Stages **1** Setting Depth **60** FT.

PUMP TEST  
Well yielded **3000** GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth <b>120'</b>	Casing Diameter (In.) <b>16"</b>	Casing Length (Ft.) <b>80'</b>
Type of Casing <b>Steel</b>	Hole Depth <b>120'</b>	Depth to Static Water Level <b>26'</b>

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

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):  
No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron,  
Other (Describe)

Name of Organization Running Log

**SCREEN DATA**

Diameter - Inches <b>16"</b>	Length - Feet <b>40'</b>	Slot Size - Inches <b>.030</b>
Screen Type <b>Steel</b>	Depth to Bottom - Feet <b>120'</b>	

**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	FORMATIONS ENCOUNTERED	FROM	TO
<b>Clay</b>	<b>0</b>	<b>20</b>	<b>RECEIVED</b>  <b>SEP 22 1988</b>  <b>Department of Natural Resources</b> <b>Bureau of Land &amp; Water Resources</b>		
<b>fine sand</b>	<b>20</b>	<b>40</b>			
<b>coarse sand &amp; gravel</b>	<b>40</b>	<b>120</b>			

IF MORE SPACE IS NEEDED, USE BACK