

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY  
Bureau of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39299-0631

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED  
Cochran

WELL NUMBER N 88 CODE

DATE WELL COMPLETED  
1991

PERMIT NUMBER  
GW13547

NAME OF DRILLING FIRM  
Powell Drilling, Inc.

Rt. 2, Box 200, Clarkdale, MS 38614

NAME & MAILING ADDRESS OF LANDOWNER  
NATURE'S CATCH  
A. Crown Torman Co.  
P.O. Box 1080  
Louisville, KY 40201

WELL LOCATION: SEC 25 TOWNSHIP 25 RANGE 4  
S N E

DISTANCE \_\_\_\_\_ MILES \_\_\_\_\_ OF \_\_\_\_\_

DIRECTION \_\_\_\_\_ NEAREST TOWN \_\_\_\_\_

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) \_\_\_\_\_ H/P \_\_\_\_\_

Pump Capacity (GPM) 2,200 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 120' Casing Diameter (In.) 16" Casing Length (Ft.) 80'

Type of Casing Steel Hole Depth 120' Depth to Static Water Level 35'

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

Name of Operator \_\_\_\_\_

**RECEIVED**

SCREEN DATA

Diameter - Inches 16" Length - Feet 40 Slot Size - Inches .040

Screen Type Steel Depth to Bottom - Feet 120'

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit <u>JAN 27 1992</u>	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks  
**Dept. of Environmental Quality  
Bureau of Land & Water Resources**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>topsoil</u>	<u>0</u>	<u>10</u>	<u>gravel &amp; boulders</u>	<u>110</u>	<u>120</u>
<u>fine sand</u>	<u>10</u>	<u>20</u>			
<u>med to coarse sand</u>	<u>20</u>	<u>30</u>			
<u>coarse sand</u>	<u>30</u>	<u>40</u>			
<u>coarse sand</u>	<u>40</u>	<u>50</u>			
<u>coarse sand</u>	<u>50</u>	<u>60</u>			
<u>coarse sand</u>	<u>60</u>	<u>70</u>			
<u>coarse sand</u>	<u>70</u>	<u>80</u>			
<u>coarse sand</u>	<u>80</u>	<u>90</u>			
<u>sand &amp; gravel</u>	<u>90</u>	<u>100</u>			
<u>gravel</u>	<u>100</u>	<u>110</u>			

IF MORE SPACE IS NEEDED, USE BACK