

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY  
Bureau of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED  
Cochran

WELL NUMBER N 98 CODED

DATE WELL COMPLETED  
1991

PERMIT NUMBER  
GW 13535

NAME OF DRILLING FIRM  
Powell Christian, Inc.

Rt. 2, Box 200, Clarksdale, ms 38614

NAME & MAILING ADDRESS OF LANDOWNER  
NATURE'S Catch  
A. Brown-Jordan Co.  
P.O. Box 1080  
Louisville, KY 40201

WELL LOCATION: SEC 26 TOWNSHIP 25<sup>th</sup> RANGE 4<sup>th</sup> E

DISTANCE \_\_\_\_\_ MILES \_\_\_\_\_ of \_\_\_\_\_ MILES  
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) \_\_\_\_\_

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 <u>122'</u>	Casing Diameter (In.) <u>16"</u>	Casing Length (Ft.) <u>82'</u>
Type of Casing <u>Steel</u>	Hole Depth <u>122'</u>	Depth to Static Water Level <u>35'</u>

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 \_\_\_\_\_

GEOLOGICAL DATA

Surface Elev. \_\_\_\_\_

Subs. SWL \_\_\_\_\_ Date \_\_\_\_\_ Analysis \_\_\_\_\_

Driller's Remarks JAN 27 1992

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SCREEN DATA

Diameter - Inches <u>16"</u>	Length - Feet <u>40'</u>	Slot Size - Inches <u>.040</u>
Screen Type <u>Steel</u>	Depth to Bottom - Feet <u>122'</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>top soil</u>	<u>0</u>	<u>10</u>	<u>boulders</u>	<u>110</u>	<u>120</u>
<u>clay</u>	<u>10</u>	<u>20</u>			
<u>fine sand</u>	<u>20</u>	<u>30</u>			
<u>med to 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 gravel</u>	<u>90</u>	<u>100</u>			
<u>heavy gravel</u>	<u>100</u>	<u>110</u>			

IF MORE SPACE IS NEEDED, USE BACK