

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631

COUNTY WELL LOCATED
Coahoma

WELL NUMBER N 91 CODE

DATE WELL COMPLETED
1-27-92

PERMIT NUMBER
GW 13544

NAME OF DRILLING FIRM
Powell Irrigation, Inc.
P.O. 2, Box 200, Clarksdale, MS 38614

NAME & MAILING ADDRESS OF LANDOWNER
Nature's Catch
A. Brown Forman Co.
P.O. Box 1080
Louisville, KY 40201

WELL LOCATION: SEC 25 TOWNSHIP 25 RANGE 4 ^E _S ^W

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) 2200 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>160'</u>	Casing Diameter (In.) <u>16"</u>	Casing Length (Ft.) <u>120'</u>
Type of Casing <u>Steel</u>	Hole Depth <u>160'</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 _____

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>160'</u>	

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL			Filter Test

RECEIVED

JAN 27 1992

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 & boulders</u>	<u>110</u>	<u>120</u>
<u>clay</u>	<u>10</u>	<u>20</u>	<u>heavy boulders</u>	<u>120</u>	<u>130</u>
<u>fine sand</u>	<u>20</u>	<u>30</u>	<u>heavy sand & gravel</u>	<u>130</u>	<u>160</u>
<u>med. 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>heavy gravel</u>	<u>70</u>	<u>80</u>			
<u>gravel</u>	<u>80</u>	<u>90</u>			
<u>gravel</u>	<u>90</u>	<u>100</u>			
<u>gravel & boulders</u>	<u>100</u>	<u>110</u>			

IF MORE SPACE IS NEEDED, USE BACK