

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

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

COUNTY WELL LOCATED <i>Copahona</i>
WELL NUMBER <i>N. 102</i>
CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED <i>1991</i>

PERMIT NUMBER <i>GW 13538</i>
NAME OF DRILLING FIRM <i>Bowell Construction, Inc.</i>
ADDRESS <i>Rt. 2, Box 200 Clarksdale, MS 38614</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Nature's Catch</i>			
<i>A. Brown Farmer Co.</i>			
<i>P.O. Box 1080</i>			
<i>Louisville KY 40201</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<i>26</i>	<i>25^N</i>	<i>4</i>	<i>E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
_____ Miles	_____ of	_____	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, <u>Fish Pond, etc.</u>			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>2,200</i>	<i>2</i>	<i>70</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>124'</i>	Casing Diameter (In.) <i>16</i>	Casing Length (Ft.) <i>84'</i>
Type of Casing <i>Steel</i>	Hole Depth <i>124'</i>	Depth to Static Water Level <i>35'</i>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , 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 <i>16"</i>	Length - Feet <i>40'</i>	Slot Size - Inches <i>1040</i>
Screen Type <i>Steel</i>	Depth to Bottom - Feet <i>124'</i>	

RECEIVED			
Surface Elevation	Date	Analysis	Depth to Top
_____	_____	_____	_____
Subs. SW	Date	Analysis	Filter Test
_____	_____	_____	_____
Driller's Remarks <i>JAN 27 1992</i>			
Dept. of Environmental Quality Bureau of Land & Water Resources			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>top soil</i>	<i>0</i>	<i>10</i>	<i>gravel & boulders</i>	<i>110</i>	<i>120</i>
<i>fine brown sand</i>	<i>10</i>	<i>20</i>			
<i>fine sand</i>	<i>20</i>	<i>30</i>			
<i>fine sand</i>	<i>30</i>	<i>40</i>			
<i>coarse sand</i>	<i>40</i>	<i>50</i>			
<i>coarse sand</i>	<i>50</i>	<i>60</i>			
<i>coarse sand</i>	<i>60</i>	<i>70</i>			
<i>heavy sand & gravel</i>	<i>70</i>	<i>80</i>			
<i>gravel</i>	<i>80</i>	<i>90</i>			
<i>gravel</i>	<i>90</i>	<i>100</i>			
<i>gravel & boulders</i>	<i>100</i>	<i>110</i>			

IF MORE SPACE IS NEEDED, USE BACK