

Sunflower

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED  
DeWitt

WELL NUMBER  
E

DATE WELL COMPLETED  
2008 April 22<sup>nd</sup>

PERMIT NUMBER  
107C

NAME OF DRILLING FIRM  
McClains Pump Service

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

NAME & MAILING ADDRESS OF LANDOWNER  
T.E. Pemble Farms Inc.  
P.O. Box 428  
Merigold, MS 38759

WELL LOCATION SEC TOWNSHIP RANGE  
6 22 S 4 W

DISTANCE DIRECTION NEAREST TOWN  
Miles of

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)	No. of Stages	Setting Depth
<u>1200</u>	<u>1</u>	<u>70</u> FT.

PUMP TEST

Well yielded \_\_\_\_\_ GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

WELL DATA

Well Depth <u>127</u>	Casing Diameter (In.) <u>10</u>	Casing Length (Ft.) <u>87</u>
Type of Casing <u>PVC</u>	Hole Depth <u>127</u>	Depth to Static Water Level <u>31</u>

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 Organization Running Log

SCREEN DATA

Diameter - Inches <u>10</u>	Length - Feet <u>40</u>	Slot Size - Inches <u>50</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>127</u>	

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Augifer Test

Driller's Remarks  
MAY 05 1992

Dept. of Environmental Quality  
Bureau of Land & Water Resources

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Top Soil</u>	<u>Top</u>	<u>17</u>	<u>Coarse Sand &amp; large gravel</u>	<u>101</u>	<u>127</u>
<u>Fine Sand</u>	<u>17</u>	<u>30</u>			
<u>Clay</u>	<u>30</u>	<u>45</u>			
<u>Coarse Sand &amp; gravel</u>	<u>45</u>	<u>95</u>			
<u>Clay</u>	<u>95</u>	<u>101</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL


SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,  
show location of each on sketch.