

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED Tallahatchie	
WELL NUMBER 296	CODED
DATE WELL COMPLETED 4/16/98	

PERMIT NUMBER
NAME OF DRILLING FIRM Layne-Central, a division of
Layne Christensen Company

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

NAME & MAILING ADDRESS OF LANDOWNER		
Sunpower, Inc. Parfico Tract		
c/o Fischer Farm Services		
P.O. Box 926		
Aberdeen, MS 39730		
WELL LOCATION:	SEC	TOWNSHIP
	17	24
		N 1
		W
DISTANCE	DIRECTION	NEAREST TOWN
1	E	Webb
OTHER LANDMARK		
WELL PURPOSE: Home, <u>Irrigation</u> Municipal, Industrial, Fish Pond, etc.		
Irrigation		

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
800	1	60 FT.
PUMP TEST		
Well yielded <u>Not Tested</u> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
105'	10"	65'
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	107'	21'
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one) <u>Cement</u> , Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
<u>No Log Run</u>	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
10"	40'	.050
Screen Type	Depth to Bottom - Feet	
PVC	105'	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET			
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
Sandy Clay	0	15		
Fine Sand	15	25		
Fine Sand	25	35		
Fine Sand	35	48		
Coarse Sand	48	65		
Coarse Sand	65	105		
Clay	105	107		
IF MORE SPACE IS NEEDED, USE BACK				

05-11-98A10:02 RCVD

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.