

22-4527

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED  
Monroe

WELL NUMBER 42 CODED L106

DATE WELL COMPLETED 7-13-9 (perm set)

PERMIT NUMBER 12456

NAME OF DRILLING FIRM  
Layne - Central Co.

Cleveland, MS

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

NAME & MAILING ADDRESS OF LANDOWNER  
VISTA Polymers

P.O. Box 91

Aberdeen, MS 39730

WELL LOCATION: SEC 34 TOWNSHIP 14 RANGE 7

DISTANCE        Miles DIRECTION        NEAREST TOWN Aberdeen

OTHER LANDMARK  
No. Well - outside PLANT on Hill

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 50

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>1500</u>	<u>1</u>	<u>10 FT.</u>

PUMP TEST

Well yielded 1500 GPM with  
 a drawdown of 2 ft.  
 after 12 hours of pumping

WELL DATA

Well Depth <u>834'</u>	Casing Diameter (In.) <u>20</u>	Casing Length (Ft.) <u>746</u>
Type of Casing <u>Steel</u>	Hole Depth <u>855'</u>	Depth to Static Water Level <u>30' 10"</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):  
Electric, Gamma Ray, No Log Run,  
 Density, Sonic, Neutron,  
 Other (Describe) \_\_\_\_\_

Name of Organization Running Log  
Layne Geophysical

SCREEN DATA

Diameter - Inches <u>12</u>	Length - Feet <u>80</u>	Slot Size - Inches <u>.040</u>
Screen Type <u>ST. Steel</u>	Depth to Bottom - Feet <u>4'</u>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>attached</u>					

RECEIVED

APR 05 1991

Dept. of Environmental Quality  
 Bureau of Land & Water Resources

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.