

J51

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

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

COUNTY WELL LOCATED
ADAMS

WELL NUMBER **2** CODED

~~3 2044~~

DATE WELL COMPLETED
03/02/92

PERMIT NUMBER **13708**

NAME OF DRILLING FIRM
Layne-Central Co. Adv. Div.

Layne-Western Co.

NAME & MAILING ADDRESS OF LANDOWNER
WASTE MANAGEMENT OF NORTH AMERICA, INC.

9685 Fire Tower Rd.

Pass Christian, MS. 39571

WELL LOCATION: SEC. **26** TOWNSHIP **5 N** RANGE **3 W**

DISTANCE **Sibley, Ms. Location** DIRECTION of NEAREST TOWN

OTHER LANDMARK
Plantation Oaks Sanitary Landfill @ Sibley, MS

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Industrial

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 **20**

Pump Capacity (GPM) **150** No. of Stages **12** Setting Depth **175** FT.

PUMP TEST

Well yielded **150** GPM with
a drawdown of **4** ft.
after **10** hours of pumping

WELL DATA

Well Depth **554'** Casing Diameter (In.) **8"** Casing Length (Ft.) **498'**

Type of Casing **Steel** Hole Depth **824'** Depth to Static Water Level **113'**

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):
 Electric Gamma Ray Density, Sonic, Neutron,
Other (Describe)

Name of Organization Running Log
Layne-Central Co.

SCREEN DATA

Diameter - Inches **4"** Length - Feet **45'** Slot Size - Inches **.030"**

Screen Type **304 S/S W.W.** Depth to Bottom - Feet **3**

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Log Type	Depth to Bottom
Subs. SWL	Date	Analyst	Agitator Test

Driller's Remarks
5545 / 06
FEB 03 1993
Office of Land & Water Resources

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
TOP SOIL	0'	5'	Sand & Shale strks.	550	628
Yellow Clay	5	21	Shale & Sand strks.	628	723
Sand & Gravel	21	25	Shale (Hard)	723	748
White Sandy Clay	25	64	Sand	748	760
Yellow Clay	64	80	Shale	760	824
Sand, pea gravel	80	136			
Sand & Clay strks.	136	273			
Clay & Sand strks.	273	400			
Shale & Sand strks.	400	475			
Sand & Shale	475	495			
Sand	495	550			

IF MORE SPACE IS NEEDED, USE BACK