

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

COUNTY WELL LOCATED
Laud

WELL NUMBER
3 M121V

DATE WELL COMPLETED
3/19/92

PERMIT NUMBER
0-8 00848

NAME OF DRILLING FIRM
McDonalds Hill Top Meridian, Miss.

OLD WELL PERMIT #

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

WATER WELL DRILLERS LOG

OLD GS # M122

NAME & MAILING ADDRESS OF LANDOWNER
*Atlas Roofing Co.
P.O. Box 5777
Meridian, Miss.*

WELL LOCATION: SEC TOWNSHIP RANGE
SW SW 16 24 6 S 15 W

DISTANCE DIRECTION NEAREST TOWN
1/2 Miles SW of Mer

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) *30 H/P*

Pump Capacity (GPM) No. of Stages Setting Depth
500 4 126 FT.

PUMP TEST

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

WELL DATA

Well Depth Casing Diameter (In.) Casing Length (Ft.)
740 4" 200

Type of Casing Hole Depth Depth to Static Water Level
Black 740 27'

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):
 No Log Run,
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe)

Name of Organization Running Log

SCREEN DATA

Diameter - Inches Length - Feet Slot Size - Inches
4 80' 1/2" = 10

Screen Type Depth to Bottom - Feet
S Steel 740

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks
*Replacement well
158
old well 25-30' away
has been plugged*

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Clay</i>	<i>0</i>	<i>17</i>	RECEIVED APR 08 1992 Dept. of Environmental Quality Bureau of Land & Water Resources		
<i>Sand</i>	<i>17</i>	<i>28</i>			
<i>Shale</i>	<i>28</i>	<i>170</i>			
<i>St sandy shale</i>	<i>170</i>	<i>350</i>			
<i>shale</i>	<i>350</i>	<i>550</i>			
<i>st fine sand</i>	<i>550</i>	<i>660</i>			
<i>Course sand</i>	<i>660</i>	<i>740</i>			

IF MORE SPACE IS NEEDED, USE BACK