

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

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

COUNTY WELL LOCATED
LAUDERDALE

WELL NUMBER **R 2048** CODED

3/20/90 DATE WELL COMPLETED

PERMIT NUMBER

NAME OF DRILLING FIRM
MCDONALD & HILL INC.

Meridian, Miss

NAME & MAILING ADDRESS OF LANDOWNER
Grover Gilbert

RT 5 Box 462

Meridian, Miss

WELL LOCATION: SEC **24** TOWNSHIP **5 N** RANGE **15 E** W

DISTANCE **2** Miles **S** DIRECTION of **MDN** NEAREST TOWN

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) H/P

Pump Capacity (GPM)	No. of Stages	Setting Depth
5	1	60 FT.

PUMP TEST

Well yielded **30** GPM with
a drawdown of **70** ft.
after **3** hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
305	4"	119
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	119	26'

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

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks
Well pumped good - very little sand.

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
Screen Type	Depth to Bottom - Feet	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Sand	0	50	RECEIVED APR 05 1990 Department of Natural Resources Bureau of Land & Water Resources		
Clay	50	70			
Shale	70	108			
Rock	108	112			
Shale + Rock st	112	128			
Green sand	128	135			
Sandy shale	135	150			
Shale, lignite, Rock st	150	275			
Rock	275	277			
fine sand	277	305			

IF MORE SPACE IS NEEDED, USE BACK