MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Office of Land and Water Resources

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

COUNTY WELL LOCATED	JONES
WELL NUMBER	G2017
CODED	
PERMIT NUMBER	
NAME OF DRILLING FIRM	THOMPSON BROS.
	0-624
DATE WELL COMPLETED	1/4/99

NAME & MAILING ADDRESS OF LANDOWNER
BUDDY HEARNE
LAUREL MS.

WELL LOCATION — SEC: 2 TOWNSHIP: 8 (N) (S) RANGE: 11 (E) (W)

DISTANCE: 3 Miles, DIRECTION: E of NEAREST TOWN: LAUREL

OTHER LANDMARK:

WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc): HOME

PUMP DATA

PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) NO

POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____

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

PUMP TEST

Well yielded 5 GPM with a drawdown of 30 ft. after AIR LIFT hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
175	4"	165
Type of Casing	**Hole Depth**	**Depth to Static Water Level**
PVC	175	120

TYPE OF COMPLETION (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____

WELL GROUTED TO A DEPTH OF 10 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

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: STOPPED @ LAND OWNER'S REQUEST

Top of Lap Pipe or Reduction in Casing: FEET

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
4	10	.010
Screen Type		**Depth to Bottom - Feet**
PVC		175

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
RED SANDY CLAY		35
FINE SAND	35	38
YELLOW & WHITE CLAY	38	126
BLUE CLAY	126	159
FINE SAND BLUE	159	175

FORMATIONS (Continued)	FROM	TO

Mississippi Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED USE BACK