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	6 2 0 2 1
CODED	
DATE WELL COMPLETED	10/1/99
PERMIT NUMBER	
NAME OF DRILLING FIRM	THOMPSON BROS

NAME & MAILING ADDRESS OF LANDOWNER: SAM SELLS

WELL LOCATION	SEC	TOWNSHIP	RANGE
	30	5 (N/S)	11 (E/W)

DISTANCE	DIRECTION	NEAREST TOWN
3 Miles	SW	of LAUREL

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 5

Pump Capacity (GPM)	No. of Stages	Setting Depth
55		160 FT.

PUMP TEST

Well yielded 60 GPM with a drawdown of 40 ft. AIR LIFT TEST after hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
275	4"	255
Type of Casing	**Hole Depth**	**Depth to Static Water Level**
PVC	275	80

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

Office of Land ...

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
SANDY SOIL	0	5			
RED CLAY	5	30			
WHITE CLAY	30	104			
SAND (MED)	104	115			
HARD BLUE CLAY	115	160			
SANDY CLAY	160	171			
CLAY	171	217			
FINE SAND	217	258			
COARSE SAND	258	275			
			IF MORE SPACE IS NEEDED, USE BACK		