

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 AMITE		PERMIT NUMBER 0-453
WELL NUMBER LEON WELCH	CODED	NAME OF DRILLING FIRM MORPHIS BROTHERS
#1-34	M 2-2	TROUT, LA 71371
DATE WELL COMPLETED 5/28/90		

CHANGED TO

NAME & MAILING ADDRESS OF LANDOWNER LEON WELCH / <i>Murco Drilling</i>			
Route 5, Box 72 A			
LIBERTY, MS 39645			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	34	2	N 3 E
DISTANCE	DIRECTION	NEAREST TOWN	
7 Miles	EAST	CENTREVILLE	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc RIG SUPPLY			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe)		
Pump Capacity (GPM)	No. of Stages	Setting Depth
90		100 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.)
220	4"	202
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	220	49'
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	20'	.014
Screen Type	Depth to Bottom - Feet	
PVC	0	

GEOLOGIC DATA (Office Use Only)			
Surface Elev	Geologic Unit	Unit Thickness	Depth to Top
Sibs SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Drilled for use by			
Murco Drilling			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
FILL & TOP SOIL	0	3	MED SAND W/SM GRAVEL		
CLAY, SAND & GRAVEL	3	20		180	200
CLAY W/SAND STRKS	20	60			
CRS SAND W/SM GRAVEL	60	80	MED & CRS SAND	200	220
SANDY CLAY	80	120			
GRAY CLAY	120	140			
SANDY CLAY	140	160			
SAND W/RED & GRAY					
CLAY BREAKS	160	180			

IF MORE SPACE IS NEEDED, USE BACK