

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

2350
P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED Lauderdale		PERMIT NUMBER
WELL NUMBER M127	CODED <input checked="" type="checkbox"/>	NAME OF DRILLING FIRM Ms Donalds Hill
DATE WELL COMPLETED 2/6/91		Mdn, Miss.

NAME & MAILING ADDRESS OF LANDOWNER Maple Oil Co			
High 11 south			
Meridian, ms			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
14	6	15	S W
DISTANCE	DIRECTION	NEAREST TOWN	
	Miles	of	
OTHER LANDMARK Ice Plant			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible Turbine Jet Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric Tractor Diesel Gasoline Butane, Other (Describe) _____ H/P 5		
Pump Capacity (GPM) 50	No. of Stages 15	Setting Depth 105 FT.
PUMP TEST		
Well yielded 100 GPM with a drawdown of 35 ft. after 3 hours of pumping		

WELL DATA		
Well Depth 300'	Casing Diameter (In.) 4"	Casing Length (Ft.) 248
Type of Casing Poc	Hole Depth 28'	Depth to Static Water Level
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed <input type="checkbox"/> Underreamed, <input checked="" type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other		
Top of Lap Pipe or Reduction in Casing 240 FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" type="checkbox"/> No Log Run Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches 2	Length - Feet 30'	Slot Size - Inches 8
Screen Type Stainless steel	Depth to Bottom - Feet 300	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks 30' - 2" galv. 1-4x2 rubber seal 1-2" back pressure valve			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay + sand	0	38	RECEIVED MAR 15 1991 Dept. of Environmental Quality Bureau of Land & Water Resources		
Shale	38	80			
Rock	80	83			
st sandy shale	83	110			
Shale st lignite	110	190			
Shale	190	270			
#8 sand	270	300			

IF MORE SPACE IS NEEDED, USE BACK