

DNR

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

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

COUNTY WELL LOCATED WAYNE	
WELL NUMBER U	CODED
DATE WELL COMPLETED 3-14-94	

PERMIT NUMBER
NAME OF DRILLING FIRM A-1 DRILLING SER INC
LAUREL, MS 39440

NAME & MAILING ADDRESS OF LANDOWNER S.C. SUMRALL		
343 BORDAN SUMRALL RD.		
BUCKATUNNA, MS. 39322		
WELL LOCATION:	SEC	TOWNSHIP RANGE
NE SE	17	7 N 5 W
DISTANCE	DIRECTION	NEAREST TOWN
3 Miles	NE	of BUCKATUNNA
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. NURSERY		

PUMP DATA		
PUMP TYPE (Circle One): Submersible Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric Tractor, Diesel, Gasoline, Butane, Other (Describe) 5 H/P 230 V 10		
Pump Capacity (GPM)	No. of Stages	Setting Depth
60@50#	15	105 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 140'	Casing Diameter (In.) 4	Casing Length (Ft.) 120
Type of Casing Sch 40 PVC	Hole Depth 140	Depth to Static Water Level 70'
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> 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): Electric, Gamma Ray, Density, Sonic, No Log Run , Neutron, Other (Describe) _____	
Name of Organization Running Log _____	

SCREEN DATA		
Diameter - Inches 4	Length - Feet 20	Slot Size - Inches .006
Screen Type Sch 40 SLOTTED PVC	Depth to Bottom - Feet 139	

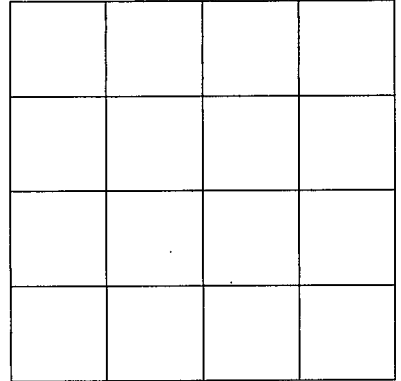
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top soil	0	1
Clay, tan	1	36
Sand, coarse	36	59
Clay, red & tan	59	62
Clay, white	62	105
Sand, med to cse	105	139
Clay	139	140

FORMATIONS (Continued)	FROM	TO
RECEIVED		
APR 08 1994		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.