

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 Forrest	
WELL NUMBER E 7022	CODED
DATE WELL COMPLETED Aug. 16-1991	

PERMIT NUMBER
NAME OF DRILLING FIRM Cochran Drilling Serv.

NAME & MAILING ADDRESS OF LANDOWNER W. J. Culberly 99 Trumell Rd. Petal 39465		
WELL LOCATION: SEC	TOWNSHIP	RANGE
8	4 N	12 E
DISTANCE	DIRECTION	NEAREST TOWN
5 Miles	S.E.	Petal
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 L		
Pump Capacity (GPM)	No. of Stages	Setting Depth
20	9	120 FT.
PUMP TEST		
Well yielded 20 GPM with a drawdown of 9 ft. after 8 hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
200'	4	190
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	200'	90'
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	10	10
Screen Type	Depth to Bottom - Feet	
PVC	200	

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	FORMATIONS (Continued)	FROM	TO
TOP SOIL	0	2	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold; margin-top: 10px;">NOV 06 1991</div> <div style="font-size: 1.2em; font-weight: bold; margin-top: 10px;">Dept. of Environmental Quality Bureau of Land & Water Resources</div>		
Red clay	2	8			
Red sand	8	13			
Gray clay	13	91			
fine sand	91	105			
Blue clay sand	105	168			
	168	200			

IF MORE SPACE IS NEEDED, USE BACK