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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	Lamar
WELL NUMBER	A 2048
CODED	
DATE WELL COMPLETED	11-3-98

PERMIT NUMBER	0-586
NAME OF DRILLING FIRM	James Wells
Water Well Ser.	

NAME & MAILING ADDRESS OF LANDOWNER	Jean Williamson 172 Foster Rd Sumrall, MS 39482
WELL LOCATION	SEC 15 TOWNSHIP 5 S RANGE 16 E
DISTANCE	5 Miles
DIRECTION	West
NEAREST TOWN	Sumrall
OTHER LANDMARK	
WELL PURPOSE	Home, Irrigation, Municipal, Industrial, Fish Pond, etc.

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>2</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
		FT.
PUMP TEST		
Well yielded _____ 30 GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
60	4 in	40
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	60	20
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		

LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

WELL GROUTED TO A DEPTH OF 15 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
4 in	20	08
Screen Type	Depth to Bottom - Feet	
PVC SLOT	40-60	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top Soil	0	3			
Clay	3	20			
Sand	20	60			

RECEIVED
JUN 17 1999

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IF MORE SPACE IS NEEDED, USE BACK