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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-2049

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 S RANGE 16

DISTANCE 5 Miles DIRECTION West of NEAREST TOWN Sumrall

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 2

Pump Capacity (GPM) No. of Stages Setting Depth FT.

PUMP TEST

Well yielded 50 GPM with a drawdown of _____ ft. after _____ hours of pumping

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)

Name of Organization Running Log

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

WELL DATA

Well Depth <u>60</u>	Casing Diameter (In.) <u>4 in</u>	Casing Length (Ft.) <u>40</u>
Type of Casing <u>PVC</u>	Hole Depth <u>60</u>	Depth to Static Water Level <u>20</u>

TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)

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

SCREEN DATA

Diameter - Inches <u>4 in</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>08</u>
Screen Type <u>PVC SLOT</u>	Depth to Bottom - Feet <u>40-60</u>	

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

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JUN 17 1999

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Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK