

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
Leflore

WELL NUMBER C 2033 CODED

PERMIT NUMBER 0-586

DATE WELL COMPLETED
8-26-97

NAME OF DRILLING FIRM
James Wells

Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Joe Wilkerson
c/o RC Riley
123 Jc Riley Rd
Sumrall, MS 39482

WELL LOCATION SEC 18 TOWNSHIP 4 RANGE 16 ^N/_S ^E/_W

DISTANCE 10 Miles DIRECTION EAST of Columbia

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

Pump Capacity (GPM) No. of Stages Setting Depth

FT.

PUMP TEST

Well yielded 15 GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth <u>280 FT.</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>260'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>280 FT.</u>	Depth to Static Water Level <u>40</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

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

SCREEN DATA

Diameter - Inches <u>4</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PVC SLOT</u>	Depth to Bottom - Feet <u>260-280</u>	

Driller's Remarks

07-30-98A09:40 RCVD

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
<u>Topsoil</u>	<u>0</u>	<u>2</u>		
<u>Clay</u>	<u>2</u>	<u>15</u>		
<u>Blue mud</u>	<u>15</u>	<u>40</u>		
<u>Clay</u>	<u>40</u>	<u>205</u>		
<u>Sand</u>	<u>205</u>	<u>280</u>		

IF MORE SPACE IS NEEDED, USE BACK