

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 <u>Adams</u>		PERMIT NUMBER <u>D-60</u>
WELL NUMBER <u>G 2018</u>	CODED	NAME OF DRILLING FIRM <u>Rayburn Drilling</u>
DATE WELL COMPLETED <u>8-6-97</u>		<u>Natchez, ms</u>

NAME & MAILING ADDRESS OF LANDOWNER
Gene E RANC'S
108 N Temple Rd.
Natchez, ms 39120

WELL LOCATION SEC TOWNSHIP RANGE
53 6 2 E

DISTANCE DIRECTION NEAREST TOWN
5 Miles S of NATCHEZ

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) 3 H/P

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>40</u>	<u>16</u>	<u>105</u> FT.

PUMP TEST

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

WELL DATA

Well Depth <u>125'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (FT.) <u>105'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>125'</u>	Depth to Static Water Level <u>30'</u>

LOG DATA

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

Name of Organization Running Log

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

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs SWL	Date	Analysis	Aquifer Test

WELL GROUTED TO A DEPTH OF 10 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches <u>4"</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>.020</u>
Screen Type <u>Sch 40 PVC</u>	Depth to Bottom - Feet <u>125'</u>	

Driller's Remarks

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>TOP</u>	<u>0</u>	<u>2</u>			
<u>CHALK</u>	<u>2</u>	<u>40</u>			
	<u>40</u>	<u>125</u>			

IF MORE SPACE IS NEEDED, USE BACK