

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 <i>Covington</i>		PERMIT NUMBER <i>0-60</i>
WELL NUMBER <i>F 31</i>	CODED <input checked="" type="checkbox"/>	NAME OF DRILLING FIRM <i>Rayburn Drilling</i>
DATE WELL COMPLETED <i>5-31-94</i>		<i>Natchez, ms.</i>

NAME & MAILING ADDRESS OF LANDOWNER
Okatoma Self Assn.
PO Box 1765
Collins, ms 39428

WELL LOCATION SEC' TOWNSHIP RANGE
10 8 N 16 E

DISTANCE DIRECTION NEAREST TOWN
2 Miles NORTH of COLLINS

OTHER LANDMARK
West side of Hwy 49

WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Golf Course

PUMP DATA

PUMP TYPE (Circle One):
 Submersible Turbine Jet Flowing Well.
Other (Describe) _____

POWER TYPE (Circle One):
 Electric Tractor Diesel Gasoline Butane.
Other (Describe) *5* H/P _____

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

PUMP TEST

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

WELL DATA

Well Depth <i>375'</i>	Casing Diameter (In) <i>4"</i>	Casing Length (Ft) <i>345'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>375'</i>	Depth to Static Water Level <i>35'</i>

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

WELL GROUTED TO A DEPTH OF _____ 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

SCREEN DATA

Diameter - Inches <i>4"</i>	Length - Feet <i>30</i>	Slot Size - Inches
Screen Type <i>Sch 40 PVC</i>	Depth to Bottom - Feet <i>375'</i>	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>
<i>Chalk</i>	<i>2</i>	<i>30</i>
<i>Sand</i>	<i>30</i>	<i>45</i>
<i>Chalk</i>	<i>45</i>	<i>173</i>
<i>Ratty Sand</i>	<i>173</i>	<i>185</i>
<i>Chalk</i>	<i>185</i>	<i>270</i>
<i>Sand</i>	<i>270</i>	<i>317</i>
<i>Chalk</i>	<i>317</i>	<i>347</i>
<i>Sand</i>	<i>347</i>	<i>375</i>

RECEIVED

JUN 28 1994

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK