

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED
Pike

WELL NUMBER *K 93* CODED

DATE WELL COMPLETED
Jan 16 - 90

3280

PERMIT NUMBER

NAME OF DRILLING FIRM
Henderson Sew

CODED

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER
*International Paper Co.
% Don Lambert*

WELL LOCATION: SEC *35* TOWNSHIP *1 N* RANGE *2 E*

DISTANCE *1 1/2* MILES DIRECTION *S* NEAREST TOWN *OSYKA*

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
IRRIGATION - LOG SPRAY -

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) *150* No. of Stages *?* Setting Depth *84* FT.

PUMP TEST

Well yielded *200* GPM with
a drawdown of *10* ft.
after *2* hours of pumping

WELL DATA

Well Depth <i>190</i>	Casing Diameter (In.) <i>6x4</i>	Casing Length (Ft.) <i>180</i>
Type of Casing <i>POC</i>	Hole Depth <i>190</i>	Depth to Static Water Level <i>19</i>

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

Top of Lap Pipe or Reduction in Casing

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

LOG DATA

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

Name of Organization Running Log

SCREEN DATA

Diameter - Inches <i>6x4"</i>	Length - Feet <i>30</i>	Slot Size - Inches <i>1014</i>
Screen Type <i>POC</i>	Depth to Bottom - Feet <i>190</i>	

GEOLOGIC DATA (Office Use Only)

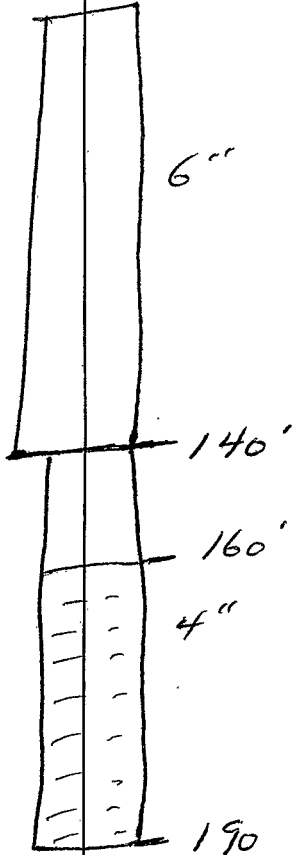
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS CONTINUED	FROM	TO
<i>Fine sand</i>	<i>0</i>	<i>54</i>	RECEIVED	FEB 15 1990	
<i>Red gravel</i>	<i>54</i>	<i>78</i>			
<i>Gravel streaks w/sand</i>	<i>78</i>	<i>120</i>			
<i>White clay</i>	<i>120</i>	<i>158</i>			
<i>Coarse sand & gravel</i>	<i>158</i>	<i>190</i>			
			Department of Natural Resources		
			Bureau of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK					

If well telescopes please sketch and show depths.

GROUND LEVEL

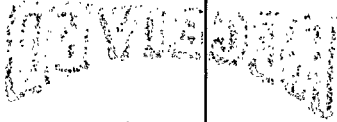


		X	

SECTION 35

Please indicate well location X.

ADDITIONAL INFORMATION



THE UNITED STATES GEOLOGICAL SURVEY
WASHINGTON, D. C. 20506

If more than one screen,
show location of each on sketch.