K 2100

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED	Jackson
WELL NUMBER	K 3000
CODED	
DATE WELL COMPLETED	2-5-93
PERMIT NUMBER	
NAME OF DRILLING FIRM	Pierce

NAME & MAILING ADDRESS OF LANDOWNER
Mary Smith
Basin Comm.
Lucedale, MS

WELL LOCATION: SEC 16 TOWNSHIP 3 N (S) RANGE 7 E (W)

DISTANCE 5 Miles DIRECTION N of NEAREST TOWN Jackson Co. Line

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
12	3	120 FT.

PUMP TEST

Well yielded 8 GPM with a drawdown of 10 ft. after 1 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
230'	2"	220
Type of Casing	**Hole Depth**	**Depth to Static Water Level**
Plastic	230'	100'

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

Top of Lap Pipe or Reduction in Casing: 0 FEET

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
2"	10	006
Screen Type	**Depth to Bottom - Feet**	
Plastic	230'	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top soil	0	10			
Clay	10	25			
Sand	25	45			
Clay	45	210			
good sand	210	230			
			IF MORE SPACE IS NEEDED, USE BACK		