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	Prentiss
WELL NUMBER	K
CODED	
	2038
DATE WELL COMPLETED	12-12-90
PERMIT NUMBER	
NAME OF DRILLING FIRM	Herndon Well
	Shannon, MS

NAME & MAILING ADDRESS OF LANDOWNER
William Miller
Rt 4, Box 535AA
Booneville, MS 38829

WELL LOCATION: SEC 23 TOWNSHIP 6 N S RANGE 7 E W

DISTANCE 7 Miles DIRECTION E of NEAREST TOWN Baldwyn

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Home

PUMP DATA

PUMP TYPE (Circle One): 1½hp
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
16	14	252 FT.

PUMP TEST

Well yielded ~~16~~ GPM with

a drawdown of _____ ft.

after _____ hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
320'	4"	310'
Type of Casing	**Hole Depth**	**Depth to Static Water Level**
PVC	320'	176'

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
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
4"	10'	
Screen Type	**Depth to Bottom - Feet**	
PVC	320'	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Red Clay	0	5
Sand	5	10
Sandy Clay	10	80
Blue Rock	80	100
Sandy Clay	100	280
Sand	280	320

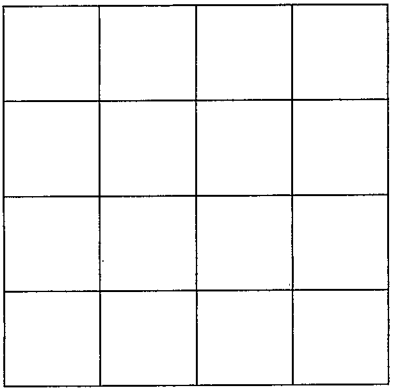
FORMATIONS (Continued)	FROM	TO

RECEIVED
DEC 20 1990
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



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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