MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

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

COUNTY WELL LOCATED	Desoto
WELL NUMBER	5
CODED	2344
DATE WELL COMPLETED	9-3-87
PERMIT NUMBER	
NAME OF DRILLING FIRM	HICKS WELL COMPANY
	RT. 1 · BOX 157 SENATOBIA, MISS.

NAME & MAILING ADDRESS OF LANDOWNER:
Jimmie Jones
Barbee Rd
Hernando, MS

WELL LOCATION: SEC 27 TOWNSHIP 3 N S RANGE 9 E W

DISTANCE 5 Miles DIRECTION SW of NEAREST TOWN Hernando

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)

Pump Capacity (GPM)	No. of Stages	Setting Depth
10	7	100' FT.

PUMP TEST

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

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
220'	4"	210'
Type of Casing	**Hole Depth**	**Depth to Static Water Level**
PVC	220'	100'

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

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'	.013
Screen Type	**Depth to Bottom - Feet**	
PVC	220'	

RECEIVED
NOV 09 1987
Department of Natural Resources
Bureau of Land & Water Resources

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Red Clay	0	10
Red Sand	10	20
Black Clay	20	160
White Sand	160	220

FORMATIONS (Continued)	FROM	TO

IF MORE SPACE IS NEEDED, USE BACK