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	DESOTO
WELL NUMBER	282
CODED	L 2034
DATE WELL COMPLETED	9-4-01
PERMIT NUMBER	
NAME OF DRILLING FIRM	SMITH WELL DRILLING + SERV.

NAME & MAILING ADDRESS OF LANDOWNER
TIMMY KELLY
1715 SIOCUM RD
662 449-0451
HERNANDO, MS. 38632

WELL LOCATION: SEC 0-34 TOWNSHIP T3 N (S) RANGE R7 E (W)

DISTANCE 2 Miles DIRECTION S/E of NEAREST TOWN HERNANDO

OTHER LANDMARK

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

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 1

Pump Capacity (GPM)	No. of Stages	Setting Depth
12	13	25 FT.

PUMP TEST

Well yielded 22 GPM with a drawdown of 4 ft. after 1 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
112'	4"	102
Type of Casing	**Hole Depth**	**Depth to Static Water Level**
PVC	112	15

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

WELL GROUTED TO A DEPTH OF 10 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

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

REC'D DEC 31 2001

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
4"	10'	14 THOUS
Screen Type		**Depth to Bottom - Feet**
PVC		112

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	FORMATIONS (Continued)	FROM	TO
TOP SOIL	0	20			
GRAVEL + SAND	20	30			
WHITE CLAY	30	60			
WHITE SAND	60	112			
			IF MORE SPACE IS NEEDED, USE BACK		