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	De Soto
WELL NUMBER	G81
CODED	
PERMIT NUMBER	[illegible]
NAME OF DRILLING FIRM	
DATE WELL COMPLETED	6-11-01

NAME & MAILING ADDRESS OF LANDOWNER
James R. Sims
4893 Pleasant Hill Rd
P.O. Box 441
Nesbit, MS 38651

WELL LOCATION	SEC	TOWNSHIP	RANGE
	23	2 N (S)	7 E (W)

DISTANCE	DIRECTION	NEAREST TOWN
4 Miles	E of	Nesbit

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 3/4

Pump Capacity (GPM)	No of Stages	Setting Depth
10		180 FT.

PUMP TEST

Well yielded _____ GPM with a drawdown of NO _____ ft. after _____ hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
240	4	220

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	240	160

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

WELL GROUTED TO A DEPTH OF 3 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

Top of Lap Pipe or Reduction in Casing
FEET — IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
4	20	.013

Screen Type	Depth to Bottom - Feet
PVC Slotted	220

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Brown & White Clay	0	20
Red Sand & Gravel	20	30
Gray Clay	30	180
Gray Clay & Sand	180	200
White Sand	200	240

FORMATIONS (Continued)	FROM	TO

IF MORE SPACE IS NEEDED, USE BACK

REC'D AUG 22 2001