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: Tate	
WELL NUMBER: #4	CODED:
DATE WELL COMPLETED: 10-15-86	

PERMIT NUMBER	
NAME OF DRILLING FIRM: Nichols Well Co.	

NAME & MAILING ADDRESS OF LANDOWNER
Wendell Roberts
Rt 4 2
Coldwater, MS 38618

WELL LOCATION: SEC 15 TOWNSHIP 5 N (S) RANGE 6 E (W)

DISTANCE 4 Miles DIRECTION S of NEAREST TOWN Independence

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	120 FT.

PUMP TEST

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

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
160'	4"	150'
Type of Casing	**Hole Depth**	**Depth to Static Water Level**
PVC	160'	80'

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'	.013
Screen Type	**Depth to Bottom - Feet**	
PVC	10'	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Red Clay	0	10
Red Sand	10	50
White Sand	50	160

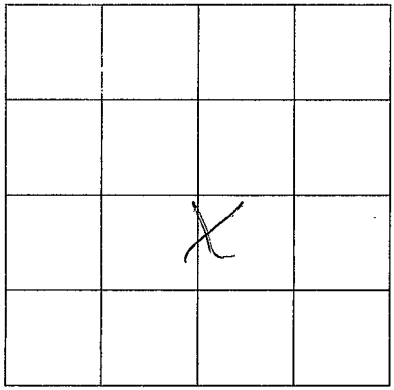
FORMATIONS (Continued)	FROM	TO

RECEIVED
OCT 29 1986
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 15

Please indicate well location X.

ADDITIONAL INFORMATION

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