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	Alcorn
WELL NUMBER	1
CODED	
D-71	
DATE WELL COMPLETED	05/14/01
PERMIT NUMBER	
NAME OF DRILLING FIRM	Herndon Well
	Shannon, MS

NAME & MAILING ADDRESS OF LANDOWNER: Terry Stockton

Corinth, MS 38834

WELL LOCATION: SEC 20 TOWNSHIP 1 S RANGE 8 E

DISTANCE 2 Miles DIRECTION NE of NEAREST TOWN Corinth

OTHER LANDMARK:

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

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 5

Pump Capacity (GPM)	No. of Stages	Setting Depth
50	15	294 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.)
387'	5"	366'

Type of Casing	Hole Depth	Depth to Static Water Level
Steel	400'	

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"	21'	

Screen Type	Depth to Bottom - Feet
SS	387'

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
White Sandy Clay	0	18			
Blue Clay	18	45			
Rock		45			
Blue Sandy Clay	45	65			
Sand, Lignite Streaks	65	240			
Blue Clay	240	300			
Blue Sandy Clay	300	357			
White Rock	357	400			
			IF MORE SPACE IS NEEDED, USE BACK		

REC'D MAY 16 2001