

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 Neshoba		PERMIT NUMBER
WELL NUMBER 1	CODED <input checked="" type="checkbox"/>	
NAME OF DRILLING FIRM Herndon Well & Supply		DATE WELL COMPLETED 03/04/97
Location: Shannon, MS		

NAME & MAILING ADDRESS OF LANDOWNER Choctaw Housing Authority Bogue Chitto Indian Community Choctaw Utilities P. O. Box 6088 Philadelphia, MS 39350		
WELL LOCATION: SEC	TOWNSHIP	RANGE
2	11	N 13 E
DISTANCE Miles	DIRECTION	NEAREST TOWN
13.55	W	Bogue Chitto Indian Comm.
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Municipal		

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 25		
Pump Capacity (GPM)	No. of Stages	Setting Depth
261	11	230 FT.
PUMP TEST		
Well yielded 261 GPM with a drawdown of 13.55 ft. after 24 hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
383	10	340
Type of Casing	Hole Depth	Depth to Static Water Level
Steel	383	125.9
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 276 FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric , Gamma Ray, Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log Herndon Well & Supply, Inc.	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
6	41	.020
Screen Type	Depth to Bottom - Feet	
SS	383'	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

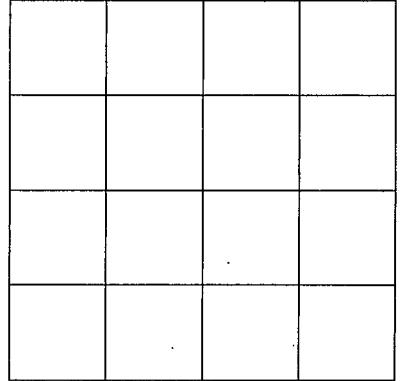
Driller's Remarks

RECEIVED

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Red Clay	0	12	APR 23 1997		
Blue Clay	12	18	Dept. of Environmental Quality		
Red & Yellow Sand	18	25	Office of Land & Water Resources		
Strat Blue Clay, & Sand, Shale Rocks	25	70			
Blue Clay, Lignite Strk	70	235			
Sand	235	315			
Blue Clay	315	350			
Sand	350	380			
Strkd Sand & Clay	380	408			
			IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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