

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 Lee	
WELL NUMBER #2 @ Trace	CODED <input checked="" type="checkbox"/>
PERMIT NUMBER 15110	
NAME OF DRILLING FIRM HERNDON WELL & SUPPLY	
DATE WELL COMPLETED 09/09/96	
SHANNON, MS	

NAME & MAILING ADDRESS OF LANDOWNER NO LEE CO. WATER ASSOC., INC.			
1004 BIRMINGHAM ROAD			
SALTILLO, MS 38866			
WELL LOCATION:	SEC 11	TOWNSHIP 8^N S	RANGE 6 E W
DISTANCE 1 1/2 Miles	DIRECTION NE	NEAREST TOWN Saltillo	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Municipal			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P 40		
Pump Capacity (GPM) 281'	No. of Stages 16	Setting Depth 280 FT.
PUMP TEST Well yielded 281 GPM with a drawdown of 68 ft. after 2 hours of pumping		

LOG DATA	
TYPE OF LOG RUN (Circle One): <u>Electric</u> , Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log Herndon Wells & Supply, Inc.	
RECEIVED	
Surface Elev. _____	Geologic Unit _____
Subs. SWL _____	Date _____
Analysis _____	
Driller's Remarks OCT 14 1996	
Dept. of Environmental Quality Office of Land & Water Resources	

WELL DATA		
Well Depth 545	Casing Diameter (In.) 10	Casing Length (Ft.) 460'
Type of Casing Steel	Hole Depth 570	Depth to Static Water Level 170
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing 423 FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

SCREEN DATA		
Diameter - Inches 6"	Length - Feet 60'	Slot Size - Inches .020
Screen Type Stainless Steel	Depth to Bottom - Feet 545'	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Red Clay	0	12	Clay	208	342
Sandy Clay	12	25	Sandy Clay	342	365
Red Sand	25	30	Sand	365	550
Sandy Clay	30	36	Clay	550	570
Blue Clay	36	43			
Sandy Clay	43	59	Rock 4" Thick		200'
White Sand	59	100	Rock 6" Thick		296'
Sandy Clay	100	119			
Shale Rock	119	124			
Clay w/Sand Streaks	124	139			
Sand	139	208	IF MORE SPACE IS NEEDED, USE BACK		