

DEPARTMENT OF NATURAL RESOURCES  
 Bureau of Land and Water Resources  
 Southport Mall  
 P.O. Box 10631  
 Jackson, Mississippi 39209  
**WATER WELL DRILLERS LOG**

Jasper  
3-3-98  
Caded 11/98

03-03-1998 19 Herndon Well & Supply Jasper  
 date well completed firm name county well located

LANDOWNER: <u>City of Bay Springs</u>	description of formations encountered	from	to
	Red Sandy Clay	0	40
	Sand With Clay Streaks	40	150
	Blue-Green clay	150	580
(mailing address)	sand with clay streaks	580	635
WELL LOCATION:	Clay	635	742
sec. 17 T. 02 <u>N</u> R. 10 <u>E</u>	Rock	742	743
(distance) miles (direction) of (nearest town)	Shale	743	766
WELL PURPOSE: <u>Industrial</u> (home, irrigation, municipal, <u>Industrial</u> )	Rock	766	769
WELL COMPLETION DATA:	Shale	769	820
(1) diameter (inches) <u>16 x 8</u>	sand with clay streaks	820	1020
(2) total depth (feet) <u>1000</u>	Sandy clay	1020	1050
(3) static water level (feet) <u>219</u> below above top of ground.			
(4) casing <u>Steel</u> , <u>825</u> (material), (depth)			
<u>8</u> (size) if telescope see back.			
(5) screen <u>111.37</u> , <u>825.45</u> (length), (depth to top)			
<u>8</u> <u>STAINLESS</u> (size), (material)			
(6) pump <u>150</u> <u>1001 @ 60</u> PSI (HP) (yield gpm)			
ELECTRIC (type power)			
(7) electric log <u>YES</u> (yes or no)			
<u>HERNDON WELL &amp; SUPPLY</u> (organization running log)			
(8) how well bottom plugged <u>BACKWASH</u>			
DRILLERS REMARKS: <u>Split Screen</u>			
<u>825.45 - 896.28</u>			
<u>959.46 - 1000'</u> <u>63.18'</u> Blank			

10-23-98A09-29 RCVD