

RANKIN

544

6-5-81

Flag # 525

MISSISSIPPI  
BOARD OF WATER COMMISSIONERS  
416 North State Street  
Jackson, Mississippi 39201

CODED

WATER WELL DRILLERS LOG

06-05-1981 Layne-Central Company Rankin  
date well completed firm name county well located

LANDOWNER:	description of formations encountered	from	to
<u>Noranco Utilities, Inc</u>	<u>Red Clay</u>	<u>0'</u>	<u>15'</u>
<u>Brandon, Mississippi</u> (mailing address) <u>39642</u>	<u>sand</u>	<u>15'</u>	<u>33'</u>
	<u>yellow clay</u>	<u>33'</u>	<u>44'</u>
WELL LOCATION:	<u>blue clay</u>	<u>44'</u>	<u>355'</u>
sec. <u>9</u> T. <u>6</u> N. R. <u>3</u> E	<u>sandy shale</u>	<u>355'</u>	<u>485'</u>
( <u>Mill Creek</u> PLACE SUBDIVISION)	<u>sand</u>	<u>485'</u>	<u>541'</u>
_____ miles of _____	<u>shale</u>	<u>541'</u>	<u>552'</u>
(distance) (direction) (nearest town)	<u>sandy shale</u>	<u>552'</u>	<u>585'</u>
WELL PURPOSE: <u>Domestic</u>	<u>sandy clay</u>	<u>585'</u>	<u>610'</u>
(home, irrigation, municipal, industrial)	<u>sand &amp; clay streaks</u>	<u>610'</u>	<u>710'</u>
WELL COMPLETION DATA:	<u>Clay</u>	<u>710'</u>	<u>742'</u>
(1) diameter (inches) <u>12"</u>			
(2) total depth (feet) <u>716'</u>			
(3) static water level (feet) <u>163'</u> below top of ground.			
(4) casing <u>Steel</u> <u>615'</u>			
(material) (depth)			
<u>12"</u> if telescope see back.			
(size) <u>65'</u> of <u>8"</u>			
(5) screen <u>60'</u> <u>615'</u>			
(length) (depth to top)			
<u>8"</u> <u>Harder Steel</u>			
(size) (material)			
(6) pump <u>100 HP</u> <u>500 GPM</u>			
(HP) (yield gpm)			
<u>Electric</u>			
(type power)			
(7) electric log <u>Yes</u>			
(yes or no)			
<u>Miss. Bureau of Geology</u>			
(organization running log)			
(8) how well bottom plugged <u>Back</u>			
<u>Pressure Valve</u>			
DRILLERS REMARKS: <u>Set screen</u>			
<u>in 2 different sections + 30'</u>			
<u>of blank pipe. (20' of Epoxy</u>			
<u>blk. blank pipe 640'-660' + 10'</u>			
<u>of blank pipe 680'-690')</u>			



