



De Soto
F95
9-24-80
GW 02178

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

WATER WELL DRILLERS LOG

Sept. 24, 1980 Robert E. Ratliff Co., Inc. firm name
date well completed county well located

LANDOWNER: <u>Days Water Association, Inc.</u>	description of formations encountered	from	to
<u>4642 Days Road</u> <u>Lake Cormorant, Ms. 38641</u> (mailing address)			
WELL LOCATION: sec. <u>19</u> T. <u>2</u> S. R. <u>8</u> W. <u>14 mi</u> miles <u>NW</u> of <u>Hernando</u> (distance) (direction) (nearest town)	<u>Top sand clay</u>	<u>0</u>	<u>20</u>
WELL PURPOSE: (home, irrigation, municipal, <u>Industrial</u>)	<u>Blue shale</u>	<u>20</u>	<u>60</u>
WELL COMPLETION DATA:	<u>Pea gravel</u>	<u>60</u>	<u>90</u>
(1) diameter (inches) <u>10 x 6</u>	<u>Shale</u>	<u>90</u>	<u>180</u>
(2) total depth (feet) <u>503</u>	<u>Sandy shale</u>	<u>180</u>	<u>238</u>
(3) static water level (feet) <u>113'</u> below top of ground.	<u>Shale</u>	<u>238</u>	<u>380</u>
(4) casing <u>steel</u> (material) <u>450</u> (depth)	<u>Sand</u>	<u>380</u>	<u>420</u>
<u>10"</u> (size) If telescope see back: <u>45'</u>	<u>Clay</u>	<u>420</u>	<u>440</u>
(5) screen <u>44'</u> (length) <u>416</u> (depth to top)	<u>Sand</u>	<u>440</u>	<u>510</u>
<u>6"</u> (size) <u>stainless steel</u> (material)			
(6) pump <u>20</u> (HP) <u>250</u> (yield gpm)			
<u>electric</u> (type power)			
(7) electric log <u>Yes</u> (yes or no)			
<u>state</u> (organization running log)			
(8) how well bottom plugged			
DRILLERS REMARKS:			

CODED

6 3/4 x 1/2
1 1/2 x 5

