

GW-01673

LAMAR
H97
2-25-76
EGC #111

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

CODED

WATER WELL DRILLERS LOG

2-25 1976 Lamar Central Co. Lamar
date well completed firm name county well located

LANDOWNER:	description of formations encountered.	from	to
<u>South Mississippi Electric Power Association</u>	<u>Fill Soil</u>	<u>0</u>	<u>5'</u>
<u>P.O. Box 1589-Natchezburg, Miss.</u>	<u>Red Sand and Clay Strata</u>	<u>5'</u>	<u>45'</u>
(mailing address)	<u>Hard Clay</u>	<u>45'</u>	<u>261'</u>
WELL LOCATION:	<u>Clay and Sand Strata</u>	<u>261'</u>	<u>276'</u>
sec. <u>15</u> T. <u>3</u> N. R. <u>14</u> E	<u>Sand</u>	<u>276'</u>	<u>308'</u>
Wells # <u>2</u>	<u>Sandy Shale</u>	<u>308'</u>	<u>366'</u>
(distance) miles (direction) of (nearest town)	<u>Clay and Sand Strata</u>	<u>366'</u>	<u>405'</u>
WELL PURPOSE: <u>Industrial</u>	<u>Hard Clay</u>	<u>405'</u>	<u>516'</u>
(home, irrigation, municipal, industrial)	<u>Clay and Sand Strata</u>	<u>516'</u>	<u>626'</u>
WELL COMPLETION DATA:	<u>Hard Clay</u>	<u>626'</u>	<u>643'</u>
(1) diameter (inches) <u>24"</u>	<u>Sandy Clay</u>	<u>643'</u>	<u>670'</u>
(2) total depth (feet) <u>799'</u>	<u>Sand and Shale Strata</u>	<u>670'</u>	<u>694'</u>
(3) static water level (feet) <u>187'</u> below top of ground	<u>Fine Sand</u>	<u>694'</u>	<u>754'</u>
(4) casing <u>Steel</u> (material) <u>715'</u> (depth)	<u>Sand and Shale Strata</u>	<u>754'</u>	<u>759'</u>
<u>24"</u> If telescope see back. (size) <u>55' 8 18"</u>	<u>Coarse Sand</u>	<u>759'</u>	<u>793'</u>
(5) screen <u>80'</u> (length) <u>713'</u> (depth to top)	<u>Clay and Sand Strata</u>	<u>793'</u>	<u>798'</u>
<u>18"</u> (size) <u>Stainless Steel</u> (material)			
(6) pump <u>450</u> (HP) <u>2000</u> (yield gpm)			
(type power)			
(7) electric log <u>Yes</u> (yes or no)			
<u>Miss Geo. Survey</u> (organization running log)			
(8) how well bottom plugged			
DRILLERS REMARKS:			

RECEIVED

JUN 30 1976

MISS. DD. OF WATER COMM