

GW-01675

Lamar
H95
11-15-75
Exp #109

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

CODED

WATER WELL DRILLERS LOG

11-15 date well completed 1975 Layne Central Co firm name Lamar county well located

LANDOWNER	description of formations encountered	from	to
<u>South Mississippi Electric Power Association</u>	<u>Top Soil</u>	<u>0</u>	<u>3</u>
<u>P.O. Box 1589, Hattiesburg, Miss</u> (mailing address)	<u>Hard, Loam</u>	<u>3</u>	<u>8</u>
	<u>Sandy Clay</u>	<u>8</u>	<u>16</u>
WELL LOCATION: sec. <u>15</u> T. <u>3</u> N R. <u>14</u> E W	<u>Hard Clay</u>	<u>16</u>	<u>208</u>
WELL # <u>5</u>	<u>Sandy Shale</u>	<u>208</u>	<u>222</u>
WELL PURPOSE: <u>Industrial</u> (Home, Irrigation, municipal, industrial)	<u>Hard (Hard) and Clay Break</u>	<u>222</u>	<u>385</u>
WELL COMPLETION DATA:	<u>Clay</u>	<u>385</u>	<u>460</u>
(1) diameter (inches) <u>24"</u>	<u>Sandy Clay</u>	<u>460</u>	<u>563</u>
(2) total depth (feet) <u>779'</u>	<u>Clay</u>	<u>563</u>	<u>627</u>
(3) static water level (feet) <u>135'</u> below top of ground.	<u>Sandy Shale</u>	<u>627</u>	<u>648</u>
(4) casing <u>Steel</u> <u>672'</u> (material) (depth)	<u>Coarse Sand + Pea Gravel</u>	<u>648</u>	<u>780</u>
<u>24"</u> If telescope see back. (size)	<u>Clay Sand Shale</u>	<u>780</u>	<u>785</u>
(5) screen <u>100'</u> <u>674'</u> (length) (depth to top)			
<u>18"</u> <u>Steel</u> (size) (material)			
(6) pump <u>450</u> <u>2000</u> (HP) (yield gpm)			
<u>Electric</u> (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. BD. OF WATER COMM