

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

MGS
COPIED

WATER WELL DRILLERS LOG

RANKIN
K 95
4-68
Schlumberger

4-3-1968 date well completed Lynn Central Co firm name Rankin county well located

LANDOWNER:	description of formations encountered	from	to
<u>Metropolitan Water, Inc.</u>	<u>yellow clay</u>	<u>0</u>	<u>38</u>
<u>Jackson, Miss</u> (mailing address)	<u>gray clay</u>	<u>38</u>	<u>314</u>
WELL LOCATION: <u>old Brandon Road</u>	<u>Hard. clay</u>	<u>314</u>	<u>322</u>
<u>sec. 10 T. 5(N) R. 2(E)</u>	<u>Sandy shale</u>	<u>322</u>	<u>357</u>
<u>near Airport</u>	<u>sand</u>	<u>357</u>	<u>372</u>
(distance) _____ miles (direction) _____ of _____ (nearest town)	<u>Sandy shale</u>	<u>372</u>	<u>426</u>
WELL PURPOSE: <u>Domestic</u> (home, irrigation, municipal, industrial)	<u>Clay</u>	<u>426</u>	<u>445</u>
WELL COMPLETION DATA:	<u>Clay and sand streaks</u>	<u>445</u>	<u>453</u>
(1) diameter (inches) <u>16"</u>	<u>Sand & shale streaks</u>	<u>453</u>	<u>493</u>
(2) total depth (feet) <u>1150'</u>	<u>Sand & shale streaks</u>	<u>493</u>	<u>638</u>
(3) static water level (feet) <u>168'</u> below top of ground.	<u>Shale</u>	<u>638</u>	<u>693</u>
(4) casing <u>Steel</u> <u>1088'</u> (material) (depth)	<u>Hard shale</u>	<u>693</u>	<u>741</u>
<u>16"</u> (size) If telescope see back.	<u>Rock</u>	<u>741</u>	<u>742</u>
(5) screen <u>50'</u> <u>1088'</u> (length) (depth to top)	<u>Shale</u>	<u>742</u>	<u>747</u>
<u>8"</u> <u>Stainless Steel</u> (size) (material)	<u>Rock</u>	<u>747</u>	<u>750</u>
(6) pump _____ (HP) _____ (yield gpm)	<u>Shale</u>	<u>750</u>	<u>764</u>
<u>Electric</u> (type power)	<u>Rock</u>	<u>764</u>	<u>767</u>
(7) electric log <u>Yes</u> (yes or no)	<u>Hard shale</u>	<u>767</u>	<u>779</u>
<u>Schlumberger Well Survey</u> (organization running log)	<u>Rock</u>	<u>779</u>	<u>780</u>
(8) how well bottom plugged <u>Cement</u>	<u>Shale</u>	<u>780</u>	<u>797</u>
DRILLERS REMARKS:	<u>Sandy shale</u>	<u>797</u>	<u>817</u>
<u>Pump not set as of this date</u>	<u>Shale</u>	<u>817</u>	<u>819</u>
<u>No test run</u>	<u>Sand</u>	<u>819</u>	<u>830</u>
	<u>Shale</u>	<u>830</u>	<u>845</u>
	<u>Sand</u>	<u>845</u>	<u>848</u>
	<u>Shale (Hard)</u>	<u>848</u>	<u>859</u>
	<u>Sand</u>	<u>859</u>	<u>884</u>
	<u>Shale & sand streaks</u>	<u>884</u>	<u>911</u>
	<u>Sand</u>	<u>911</u>	<u>915</u>
	<u>Shale</u>	<u>915</u>	<u>919</u>
	<u>Sand</u>	<u>919</u>	<u>924</u>
	<u>Shale</u>	<u>924</u>	<u>948</u>
	<u>Sand</u>	<u>948</u>	<u>976</u>
	<u>Shale</u>	<u>976</u>	<u>981</u>
	<u>Sand</u>	<u>981</u>	<u>1008</u>
	<u>Sandy shale</u>	<u>1008</u>	<u>1034</u>
	<u>Sand</u>	<u>1034</u>	<u>1044</u>
	<u>Shale</u>	<u>1044</u>	<u>1058</u>
	<u>Sand</u>	<u>1058</u>	<u>1080</u>
	<u>Sand, shale & streaks</u>	<u>1080</u>	<u>1110</u>
	<u>Sand, shale & streaks</u>	<u>1110</u>	<u>1151</u>
	<u>Hard Rock</u>	<u>1151-1152</u>	
	<u>Hard Shale</u>	<u>1152-1253</u>	



If well telescopes please
sketch and show depths.

GROUND LEVEL

			X

SECTION 10

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show locations of each on sketch.