

RANKIN
 U66
 11-8-73

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

CODED

WATER WELL DRILLERS LOG

Nov. 8 1973 ³⁸⁸ log # 388 R. E. Thompson Rankin
 date well completed firm name county well located

LANDOWNER:
O. V. Cotton
Lawrence Miss.
 (mailing address)

WELL LOCATION:
 sec. 1 T. 3 N. R. 2 E.
3 miles N/E of Star
 (distance) (direction) (nearest town)

WELL PURPOSE: Home
 (home, irrigation, municipal, industrial)

- WELL COMPLETION DATA:
- (1) diameter (inches) 4"
 - (2) total depth (feet) 427'
 - (3) static water level (feet) 72' below above top of ground.
 - (4) casing Plastic 140' (material) (depth)
4" (size) if telescope see back.
 - (5) screen 20' 140' (length) (depth to top)
.008 Plastic (size) (material)
 - (6) pump 1 1/2 15' (HP) (yield gpm)
Sub. (type power)
 - (7) electric log yes (yes or no)
M. S. (organization running log)
 - (8) how well bottom plugged 0/2/2

description of formations encountered	from	to
<u>Top Soil</u>	<u>0</u>	<u>4</u>
<u>Clay</u>	<u>4</u>	<u>20</u>
<u>Sand</u>	<u>20</u>	<u>26</u>
<u>Clay</u>	<u>26</u>	<u>30</u>
<u>Sand</u>	<u>30</u>	<u>60</u>
<u>Blue clay</u>	<u>60</u>	<u>98</u>
<u>Sand</u>	<u>90</u>	<u>110</u>
<u>Blue Clay</u>	<u>110</u>	<u>120</u>
<u>Sand</u>	<u>120</u>	<u>162</u>
<u>Blue Clay</u>	<u>162</u>	<u>230</u>
<u>Yish Sand</u>	<u>230</u>	<u>270</u>
<u>Sand & Shale</u>	<u>270</u>	<u>284</u>
<u>Brown Clay</u>	<u>284</u>	<u>360</u>
<u>Clay</u>	<u>360</u>	<u>427</u>

NOV 13 1973

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DRILLERS REMARKS:

