

RANKIN
W37
5-5-69

MISSISSIPPI **ELOG # 215**
 BOARD OF WATER COMMISSIONERS
 416 North State Street
 Jackson, Mississippi 39201

WATER WELL DRILLERS LOG

CODED

May 5 1969 K. E. Thompson Rankin
 date well completed firm name county well located

LANDOWNER:
J. A. Shotts
Mound Hill Miss.
 (mailing address)

WELL LOCATION:
 sec 23 T 3 N R 4 E
4 miles S of Jacks.
 (distance) (direction) (nearest town)

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

description of formations encountered	from	to
<u>Surface clay</u>	<u>0</u>	<u>20</u>
<u>Blue clay</u>	<u>20</u>	<u>70</u>
<u>Sand</u>	<u>70</u>	<u>75</u>
<u>Hard blue clay</u>	<u>75</u>	<u>110</u>
<u>Sand</u>	<u>110</u>	<u>120</u>
<u>Brown clay</u>	<u>120</u>	<u>138</u>
<u>Sand</u>	<u>138</u>	<u>140</u>
<u>Blue clay</u>	<u>140</u>	<u>170</u>
<u>Sand</u>	<u>170</u>	<u>200</u>
<u>Blue clay</u>	<u>200</u>	<u>250</u>
<u>Shells</u>	<u>250</u>	<u>255</u>
<u>lime stone</u>	<u>255</u>	<u>310</u>
<u>Brown clay</u>	<u>310</u>	<u>326</u>
<u>Sand & shells</u>	<u>326</u>	<u>330</u>
<u>Brown clay</u>	<u>330</u>	<u>340</u>
<u>Forest Hill Sand</u>	<u>340</u>	<u>440</u>
<u>yellow clay</u>	<u>440</u>	<u>780</u>
<u>Mound Hill Sand</u>	<u>780</u>	<u>820</u>
<u>Coakfield Sand</u>	<u>820</u>	<u>1008</u>

WELL COMPLETION DATA:

(1) diameter (inches) 2"

(2) total depth (feet) 1008

(3) static water level (feet) 146 below top of ground.

(4) casing Galv. 970'
 (material) (depth)
2" if telescope see back.
 (size)

(5) screen 10' 970'
 (length) (depth to top)
2 1/2" S.S.
 (size) (material)

(6) pump 5 20
 (HP) (yield gpm)
air
 (type power)

(7) electric log yes
 (yes or no)
M. S. S.
 (organization running log)

(8) how well bottom plugged B/W shells

CODED

FEB 24 1971

MISS. BO. OF WATER COMM.

DRILLERS REMARKS:

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 23

Please indicate well location X.

ADDITIONAL INFORMATION

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