

G 150
Lauderdale
6/5/75

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

WATER WELL DRILLERS LOG

6.5.75 19 McDONALD & SONS Lauderdale
 date well completed firm name county well located

LANDOWNER:
DR JAMES MATHEWS
Rt #1, Bailey, Miss
 (mailing address)

WELL LOCATION:
 sec. 12 T. 7(N) R. 15(E)
 (distance) miles BAILEY of (direction) (nearest town)

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

- WELL COMPLETION DATA:**
- (1) diameter (inches) 4"
 - (2) total depth (feet) 320'
 - (3) static water level (feet) 135' below above top of ground.
 - (4) casing PVC 175'
 (material) (depth)
4" if telescope see back.
 (size)
 - (5) screen _____
 (length) (depth to top)
 (size) (material)
 - (6) pump 1 SUB 10
 (HP) (yield gpm)
ELECTRIC
 (type power)
 - (7) electric log _____
 (yes or no)
 (organization running log)
 - (8) how well bottom plugged OPEN

description of formations encountered	from	to
<u>PLAIN SAND</u>	<u>0</u>	<u>34</u>
<u>SHALE</u>	<u>34</u>	<u>108</u>
<u>ROCK</u>	<u>108</u>	<u>110</u>
<u>SHALE ST. LIME</u>	<u>110</u>	<u>180</u>
<u>SANDY SHALE</u>	<u>180</u>	<u>190</u>
<u>SHALE ST. SHALE</u>	<u>190</u>	<u>215</u>
<u>Light shale</u>	<u>215</u>	<u>228</u>
<u>SANDY SHALE</u>	<u>228</u>	<u>235</u>
<u>fine sand</u>	<u>305</u>	<u>320</u>

RECEIVED
 JUN 9 1975

MISS. BD. OF WATER COMM

DRILLERS REMARKS: