

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**  
 Bureau of Land and Water Resources  
 Southport Mall  
 P.O. Box 10631  
 Jackson, Mississippi 39209  
**WATER WELL DRILLERS LOG**

NEWTON  
K 94  
6-7-85

5.7 85 19 McDONALD + Hill NEWTON  
 date well completed firm name county well located

**LANDOWNER:**  
JIMMY LEE WASH  
NEWTON  
 (mailing address)

**WELL LOCATION:**  
 sec. 21 T. 5 N. R. 11 E  
1 miles NORTH of NEWTON  
 (distance) (direction) (nearest town)

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

- WELL COMPLETION DATA:**
- (1) diameter (inches) 4"
  - (2) total depth (feet) 400'
  - (3) static water level (feet) 140' below top of ground.
  - (4) casing PVC, 322' (material) (depth) X  
4" (size) if telescope see back.
  - (5) screen \_\_\_\_\_ (length) \_\_\_\_\_ (depth to top)  
 (size) \_\_\_\_\_ (material)
  - (6) pump 3/4 \_\_\_\_\_ (HP) 8 (yield gpm)  
 (type power)
  - (7) electric log \_\_\_\_\_ (yes or no)  
 (organization running log)
  - (8) how well bottom plugged OPEN

description of formations encountered	from	to
<u>CLAY</u>	<u>0</u>	<u>16</u>
<u>SAND</u>	<u>16</u>	<u>24</u>
<u>SHALE</u>	<u>24</u>	<u>90</u>
<u>SAND</u>	<u>90</u>	<u>140</u>
<u>SOFT SHALE</u>	<u>140</u>	<u>165</u>
<u>SAND</u>	<u>165</u>	<u>295</u>
<u>SOFT SHALE</u>	<u>295</u>	<u>318</u>
<u>MED SHALE</u>	<u>318</u>	<u>360</u>
<u>SAND</u> <u>3 TINE ROCK</u>	<u>360</u>	<u>400</u>

**RECEIVED**  
 MAY 16 1985  
 Department of Natural Resources  
 Bureau of Land & Water Resources

**DRILLERS REMARKS:**  
SET PUMP 180'

JLW

