

Clarke  
 2 HA  
 1/68  
 Elec Log

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

WATER WELL DRILLERS LOG

19 McDONALD + HILL CLARK  
 date well completed firm name county well located

LANDOWNER EAST QUITMAN WATER ASSOCIATION  
QUITMAN MISS  
 (mailing address)  
 WELL LOCATION:  
 sec. 33 T. 3 S. R. 16 E. W.  
4 miles EAST of QUITMAN  
 (distance) (direction) (nearest town)

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

WELL COMPLETION DATA:  
 well completed 15 10' + 5 ft SHALE

- (1) diameter (inches) 4 1/2 TEST in
- (2) total depth (feet) 716 production
- (3) static water level (feet) \_\_\_\_\_ below above top of ground.
- (4) casing \_\_\_\_\_ (material) \_\_\_\_\_ (depth) \_\_\_\_\_ (size) If telescope see back.
- (5) screen \_\_\_\_\_ (length) \_\_\_\_\_ (depth to top) \_\_\_\_\_ (size) \_\_\_\_\_ (material)
- (6) pump \_\_\_\_\_ (HP) \_\_\_\_\_ (yield gpm) \_\_\_\_\_ (type power)
- (7) electric log YES (yes or no)
- US GEOLOGICAL SURVEY (organization running log)
- (8) how well bottom plugged \_\_\_\_\_

description of formations encountered	from	to
<u>YELLOW CLAY</u>	<u>0</u>	<u>9</u>
<u>BLUE CLAY</u>	<u>9</u>	<u>29</u>
<u>BROWN SHALE</u>	<u>29</u>	<u>85</u>
<u>SANDY LIME ST SHALE</u>	<u>85</u>	<u>145</u>
<u>SANDY ST SHALES</u>	<u>145</u>	<u>205</u>
<u>SHALE</u>	<u>205</u>	<u>220</u>
<u>SANDY ST BROWN SHALE</u>	<u>220</u>	<u>240</u>
<u>BROWN SHALE</u>	<u>240</u>	<u>275</u>
<u>SAND</u>	<u>275</u>	<u>320</u>
<u>SHALE</u>	<u>320</u>	<u>352</u>
<u>LIME ROCK</u>	<u>352</u>	<u>360</u>
<u>GREEN SAND</u>	<u>360</u>	<u>375</u>
<u>LIME ROCK ST SAND</u>	<u>375</u>	<u>400</u>
<u>SANDY LIME ST SHALE</u>	<u>400</u>	<u>515</u>
<u>FINE SAND</u>	<u>515</u>	<u>520</u>
<u>SOFT SHALE</u>	<u>520</u>	<u>535</u>
<u>SANDY ST SHALE</u>	<u>535</u>	<u>555</u>
<u>SANDY ST SHALE</u>	<u>555</u>	<u>600</u>
<u>FINE SAND ST SHALE</u>	<u>600</u>	<u>640</u>
<u>SANDY ST SHALE</u>	<u>640</u>	<u>684</u>
<u>SHALE</u>	<u>684</u>	<u>694</u>
<u>ST SAND</u>	<u>694</u>	<u>700</u>
<u>SANDY</u>	<u>700</u>	<u>716</u>



DRILLERS REMARKS: