

Calhoun  
D 4  
5-68

Coded  
320 03829

**CODED**

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

CODED

**WATER WELL DRILLERS LOG**

5-3-1968 Layne-Central Company Calhoun  
date well completed firm name county well located

LANDOWNER: City of Bruce, Miss  
  
(mailing address)

WELL LOCATION:  
sec. 31 T. 22 N. R. 1 E. S. 5 W.  
miles of (distance) (direction) (nearest town)

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

WELL COMPLETION DATA:

(1) diameter (inches) 12"  
(2) total depth (feet) 1854'  
(3) static water level (feet) 128' below top of ground.  
(4) casing steel 1784'  
(material) (depth)  
12" (size) If telescope see back.  
(5) screen 60' 1790'  
(length) (depth to top)  
6" stainless shutter  
(size) (material)  
(6) pump: 30 350  
(HP) (yield gpm)  
electric  
(type power)  
(7) electric log USGS # 38  
(yes or no) (10-1880)  
(organization running log)  
(8) how well bottom plugged

description of formations encountered	Total depth	1854'	to
Clay	0-190		
Rock	190-195		
Shale-rock st.	195-620		
Limestone	620-1485		
Sand, shale & rock st.	1485-1710		
Rock & shale	1710-1740		
Sand, gravel & shale st.	1740-1775		
Sandy shale	1775-1783		
Rock & hard shale	1783-1803		
Rock, sand & gravel	1803-1820		
Sand & gravel	1820-1851		
Red gumbo-rock	1851-1883		

DRILLERS REMARKS: Elev = 330

JUL 11 1968  
MISS. BOARD OF WATER COMM.