

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

Southport Mall

P.O. Box 10631

**CODED**

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

Lauderdale  
N/131  
1-15-82  
1-15  
 date well completed

Elog 721

McDonald & Hill  
 firm name

Lauderdale  
 county well located

LANDOWNER:  
Coca-Cola Bottling Co.  
Meridian, Ms.  
 (mailing address)

WELL LOCATION:  
 sec. 8 T. 6 N. R. 16 E  
1/2 miles NE of Meridian  
 (distance) (direction) (nearest town)

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

WELL COMPLETION DATA:  
 (1) diameter (inches) 8"  
 (2) total depth (feet) 760'  
 (3) static water level (feet) 70 below top of ground.  
 (4) casing Black steel, 504' (material) (depth)  
85800 if telescope see back. (size)  
 (5) screen 40', 720' (length) (depth to top)  
6, Stainless Steel (size) (material)  
 (6) pump 20, 200 (HP) (yield gpm)  
440V, 3φ (type power)  
 (7) electric log yes (yes or no)  
Miss. Geological Survey (organization running log)  
 (8) how well bottom plugged Wash  
Value

description of formations encountered	from	to
Clay & st. sand	0	20
SANDY SHALE	20	40
SHALE & LIGNITE	40	63
ROCK	63	64
SHALE	64	125
SHALE & ST. SAND	125	195
FINE SAND	195	220
SANDY SHALE	220	251
ROCK	251	252
FINE SAND	252	270
SHALE & LIGNITE	270	302
ROCK	302	304
SHALE & SAND	304	330
SHALE	330	370
FINE SAND & SHALE	370	410
SAND, ST. SHALE	410	458
SHALE, FINE SAND	458	480
SHALE	480	505
ROCK	505	506
SANDY SHELLS & SHALE	506	530
MED. SAND, ST. SHALE	530	630
FINE SAND, SHALE	630	670
& LIGNITE		
MED. SAND	670	760

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 BUREAU OF LAND & WATER RESOURCES

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**RECEIVED**

DRILLERS REMARKS:  
4.5 Gals. per foot of  
drawdown