

LAUDERDALE  
 N127  
 1/24/79  
 E log # 69  
 1-24-78

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

CODED

WATER WELL DRILLERS LOG

McDonald & Hill  
 firm name  
 Lauderdale  
 county well located

LANDOWNER:	Description of formations encountered	from	to
Test Well No. 1	Clay	0	12
Song Creek Water Assn.	shale	12	38
For Well #3	fine sand	38	60
(mailing address)	shale	60	70
WELL LOCATION:	sandy shale & shell	70	160
sec 25 T 6 N R 16 E	shale & lignite	160	195
4 miles S.E. of Meridian	fine sand	195	205
(distance) (direction) (nearest town)	shale & lignite	205	285
WELL PURPOSE:	fine sand & shale	285	320
(home, irrigation, municipal, industrial)	lignite		
WELL COMPLETION DATA:	soft to sandy shale	320	340
(1) diameter (inches) 4 x 2	sandy shale & sand	340	430
(2) total depth (feet) 860'	med. sand	430	445
(3) static water level (feet) 222' below top of ground.	fine sand & shale	445	560
(4) casing Black 690' (material) (depth)	shale	560	580
4" 84' 2" black (size) if telescope see back.	med. sand	580	592
(5) screen 20' 735' to 755' (length) (depth to top)	shale	592	594
2 1/2" S.S. (size) (material)	Rock	594	685
(6) pump 5 (HP) 30 gpm (yield gpm)	sand & shale	685	720
(7) electric log yes (yes or no)	shale	720	810
(organization running log)	coarse sand	810	860
(8) how well bottom plugged valve	shale & lignite		
DRILLERS REMARKS:	fine sand		

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