

LAUDERDALE
T 227
04-23-79

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

WATER WELL DRILLERS LOG

4-23-79 date well completed
McDonald's Well firm name
Lauderdale county well located

LANDOWNER:	description of formations encountered	from	to
David Case	Clay & sand	0	30
Rt 7 Meridian (mailing address)	shale	30	70
WELL LOCATION: sec 16 T 5 N R 12 E 5 miles S of Unionville (distance) (direction) (nearest town)	fine sand & sandy shale	70	105
WELL PURPOSE: Home (home, irrigation, municipal, industrial)	shale & lignite	105	160
WELL COMPLETION DATA:	sandy shale	160	200
(1) diameter (inches) 4"	shale & lignite	200	220
(2) total depth (feet) 400'	st shale lignite	220	260
(3) static water level (feet) 150' below top of ground.	sandy shale		
(4) casing PVC, 205' (material), (depth) 4" (size) if telescope see back.	sandy shale & fine sand	260	305
(5) screen (length) (depth to top) (size) (material)	fine to med sand	305	315
(6) pump 3/4 HP, 109 gpm (type power)	soft shale	315	353
(7) electric log (yes or no) (organization running log)	Rock	353	357
(8) how well bottom plugged	fine sand & sandy shale	357	370
DRILLERS REMARKS:	shale	370	390
	med. sand	390	400

Miss. Board of Water Comm.

APR 27 1979

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