

LAUDERDALE
 0 2033
 11-27-78

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

WATER WELL DRILLERS LOG

11-27-78 date well completed
 McDonald & Hill firm name
 Lauderdale county well located

LANDOWNER:	description of formations encountered	from	to
(mailing address)			
James Ward	clay	0	25
RT # 10, Box 209 Newbern	shale & lignite	25	70
WELL LOCATION: sec. <u>11</u> T <u>6</u> N R <u>17</u> E	sandy shale	70	80
<u>5</u> miles (distance) <u>SE</u> of <u>Russell</u> (direction) (nearest town)	shale & lignite	80	100
WELL PURPOSE: <u>home</u> (home, irrigation, municipal, industrial)	Sandy shale	100	112
WELL COMPLETION DATA:	shale & lignite	112	160
(1) diameter (inches) <u>4" x 2"</u>	shale & sand	160	170
(2) total depth (feet) <u>340'</u>	sandy shale	170	200
(3) static water level (feet) <u>220'</u> below top of ground.	sand & shale	200	230
(4) casing <u>PVC</u> <u>30'</u> (material) (depth) <u>4"</u> <u>30'</u> <u>3"</u> PVC (size) if telescope see back.	sandy shale & shale	230	240
(5) screen <u>10'</u> <u>330 to 340</u> (length) (depth to top) <u>3"</u> <u>PVC</u> (size) (material)	sand & sandy shale	240	320
(6) pump <u>1</u> <u>10 gpm</u> (HP) (yield gpm) <u>F</u> (type power)	coarse sand	320	340
(7) electric log _____ (yes or no) _____ (organization running log)			
(8) how well bottom plugged <u>valve</u>			
DRILLERS REMARKS:			

RECEIVED
 DEC - 4 1978
 MISS. BD. OF WATER COMM.