

CLAY

CL-0811

H154

5-25-78

E Log # 56

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

CODED

WATER WELL DRILLERS LOG

5-25 date well completed

19 78 LAYNE CENTRAL CO. firm name

CLAY county well located

LANDOWNER:	description of formations encountered	from	to
CITY OF WEST POINT	Yellow clay	0	19
WEST POINT, MS	gray clay	19	35
(mailing address)	limestone	35	175
#1 WELL LOCATION:	gray clay	175	285
sec. 2 T 17 S R 6 E	sandy shale & stks of sand	285	324
at Industrial Park	sand	324	355
(distance) (direction) (nearest town)	hard shale	355	371
WELL PURPOSE: Municipal	rock	371	372
(home, irrigation, municipal, industrial)	shale	372	378
WELL COMPLETION DATA:	sand w/stks of shale	378	399
(1) diameter (inches) 24"	shale	399	471
(2) total depth (feet) 834' 1"	sandy shale	471	585
(3) static water level (feet) 74' 6" below top of ground.	stks of sand & shale	585	600
(4) casing Steel, 749' (material) (depth)	fine sand	600	609
16" (size) If telescope see back.	stks of sandy shale	609	624
(5) screen 81' (length), 753' 1" (depth to top)	hard shale	624	731
10" (size), St. Steel (material)	sand & gravel	731	746
(6) pump 100 (HP), 1400 (yield gpm)	clay	746	748
electric (type power)	sand & gravel	748	834
(7) electric log YES (yes or no)			
U.S.G.S. (organization running log)			
(8) how well bottom plugged Backpressure Valve			

RECEIVED

NOV 10 1978

DRILLERS REMARKS:

MISS. BD. OF WATER COMM.