

5201330

C17226
Well #3

CLAY
H 140
5-20-74

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

CODED

Ref. E Log # 45 + 1/2

WATER WELL DRILLERS LOG

May 20, 1974 Singer-Layne Central Div. Clay
date well completed firm name county well located

LANDOWNER:	description of formations encountered	from	to
City of West Point			
West Point, Mississippi (mailing address)	Clay	0	11
WELL LOCATION:	Blue Clay	11	53
sec. 3 T. 17 S. R. 6 E	Sand & Gravel	53	56
West Point	Clay & Sandy Streaks	56	60
(distance) miles (direction) of (nearest town)	Sandy Shale	60	195
WELL PURPOSE: Municipal (home, irrigation, municipal, industrial)	Fine Sand	195	200
WELL COMPLETION DATA:	Fine Sand & Shale Strks.	200	262
(1) diameter (inches) 20"	Rock	262	263
(2) total depth (feet) 447' 8"	Fine Sand & Shale Strks.	263	300
(3) static water level (feet) 153' below top of ground	Hard Shale	300	305
Surface Casing: Size-26"; Depth-12'	Fine Sand & Strks. Shale	305	387
(4) casing (material) (depth)	Sandy Shale	387	398
Inner Casing: Size-12"; Depth-104' 2"	Shale	398	419
5' Blank (size) (31' 3" - Blank Between Screen)	Fine Sand	419	440
(5) screen (length) (depth to top)	Sandy Shale	440	448
12" Stainless Steel (size) (material)	Shale	448	458
(6) pump (HP) (yield gpm)			
Electric (type power)			
(7) electric log (yes or no)			
U.S. Geological Survey (organization running log)			
(8) how well bottom plugged (Backpressure Valve (6"))			
DRILLERS REMARKS:			

CODED

RECEIVED

AUG - 2 1974

MISS. BD. OF WATER COMM