

CALHOUN

CL-0434

L10

8-24-77

Flow # 57

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

CODED

WATER WELL DRILLERS LOG

8-24 1977  
date well completed

Layne Central Co.  
firm name

Calhoun  
county well located

LANDOWNER:	description of formations encountered	from	to
Town of Vardaman Vardaman, MS  (mailing address)	Sandy Clay Clay gray clay	0 13 33	13 33 335
WELL LOCATION: sec. 10 T 14 N R 1 E (S)                   (W)	lime stone rock lime stone shale soft clay clay	335 1003 1010 1045 1120 1146	1003 1005 1045 1120 1146
miles                    of Vardaman (distance)                    (direction)                    (nearest town)	sandy clay shale sandy shale & stks. of gravel & rock	1146 1196 1237 1273	1196 1237 1273 1324
WELL PURPOSE: Municipal (home, irrigation, municipal, industrial)	rock shale w/sandy stks. shale rock sandy shale rock shale rock hard shale hard red shale shale gravel rock & shale stks shale sandy shale & gravel shale sand & shale shale shale & stks of sand shale & stks of sand shale hard shale	1324 1325 1362 1380 1383 1414 1415 1419 1420 1465 1598 1606 1606 1770 1820 1820 1949 1955 1972 1983 1983 2028 2028 2051 2095	1325 1362 1380 1383 1414 1415 1419 1420 1465 1598 1606 1770 1820 1949 1955 1972 1983 2028 2028 2051 2095
WELL COMPLETION DATA: (1) diameter (inches) 10" (2) total depth (feet) 1673' (3) static water level (feet) 92' below top of ground. (4) casing Steel 1620' (material)                    (depth) 10" If telescope see back. (size) (5) screen 42' 1631 (length)                    (depth to top) 6" St. Steel (size)                    (material) (6) pump 50 400 (HP)                    (yield gpm) electric (type power) (7) electric log Yes (yes or no) U.S.G.S. MGS July 77 (organization running log)                    gcr (8) how well bottom plugged Back Pressure Valve	DRILLERS REMARKS:		

CODED

RECEIVED  
DEC 5 1977

MISS. BD OF WATER COMM