

LAUDERDALE

N133

2-18-82

Log # 77

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

CODED

WATER WELL DRILLERS LOG

02-18 1982 LAUNE-CENTRAL COMPANY LAUDERDALE date well completed firm name county well located

LANDOWNER: (WELL No. 4) City of Meridian Meridian, Miss. (mailing address)

WELL LOCATION: sec. 18 T. 6 N. R. 18 E. (distance) miles (direction) of (nearest town)

WELL PURPOSE: MUNICIPAL (home, irrigation, municipal, industrial)

WELL COMPLETION DATA: (1) diameter (inches) 18" (2) total depth (feet) 757' (3) static water level (feet) 47' below top of ground. (4) casing steel 675' (material) (depth) 18" (size) if telescope see back. (5) screen 71' 74' (length) (depth to top) 12" Stainless Steel (size) (material) (6) pump 100HP 1400GPM (HP) (yield gpm) Electric (type power) (7) electric log YES (yes or no) LAUNE-CENTRAL CO. (organization running log) (8) how well bottom plugged Back pressure valve

Table with 4 columns: description of formations encountered, from, to. Rows include: SANDY CLAY (0' 8'), SAND + CLAY STREAKS (8' 31'), HARD CLAY (31' 106'), SAND + CLAY STREAKS (106' 179'), CLAY (179' 255'), ROCK (255' 256'), HARD SHALE (256' 297'), CLAY (297' 330'), SAND (330' 390'), SAND + CLAY STREAKS (390' 438'), ROCK (438' 439'), CLAY (439' 447'), ROCK (447' 448'), SAND CLAY (448' 460'), HARD CLAY (460' 580'), SAND + CLAY STREAKS (580' 621'), CLAY + SAND STREAKS (621' 665'), SAND (665' 743'), SANDY CLAY (743' 805'), CLAY (805' 838')

CODED

DEPT. OF NATURAL RESOURCES BUREAU OF LAND & WATER RESOURCES

MAR 10 1982

RECEIVED

DRILLERS REMARKS: Located "B" Street & 11th AVE.