

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

Southport Mall

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

CODED

RANKIN
R43
5-24-85

MS-GW-14431

5-24-85 date well completed
1985 Hendon Water Supply Co. firm name
Pearl River county well located

LANDOWNER: Southeast Rankin
Water Association
Brandon, MS 39042
(mailing address)

WELL LOCATION:
sec 30 T 14 N R 4 E
S W
10 miles SE of Brandon
(distance) (direction) (nearest town)

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

WELL COMPLETION DATA:

(1) diameter (inches) 10

(2) total depth (feet) 980

(3) static water level (feet) 246 below above top of ground.

(4) casing Steel, 945 (material) (depth)

(size) if telescope see back.

(5) screen 30.5' 949.5' (length) (depth to top)
6" SS (size) (material)

(6) pump 60 250 (HP) (yield gpm)
Electric (type power)

(7) electric log Yes (yes or no)
Hendon Water Supply Co. (organization running log)

(8) how well bottom plugged Backwash valve

description of formations encountered	from	to
Dr. Clay + Rock	0	30
Green Clay	30	60
Brown Brn Clay w/ sand	60	83
Brn Clay w/ shls Lignite	83	114
Shon Sand	114	226
Rock w/ shls Sand	226	269
Shon Sand + Lignite	269	331
Brn Clay + Lignite	331	362
Sand + Clay	362	424
Sand + Lignite	424	456
Clay + Sand	456	578
Sand w/ Clay	578	641
Clay	641	858
Lignite	858	920
Sand + Clay	920	952
Sand + Lignite	952	1014
Sand	1014	1074
Sand + Lignite	1074	1106
Sand + Clay	1106	1137
Sand	1137	1187
Brown Shale	1187	1200

RECEIVED

JUN 13 1985

DRILLERS REMARKS:

Department of Natural Resources
Bureau of Land & Water Resources

