

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

Southport Mall

P.O. Box 10631

Jackson, Mississippi 39209 **CODED**

WATER WELL DRILLERS LOG

G46 Box 552
 RANKIN
 1-01-85

19 London Well Supply, Inc Rankin
 date well completed firm name county well located
Pearl, Miss.

LANDOWNER: "Castlewood Wells"
Rankin Utility
Pearl, Miss 39208
 (mailing address)

WELL LOCATION:
 sec. 29 T. 6 (N) R. 2 (E)
 S W
 (distance) miles (direction) of (nearest town)

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

WELL COMPLETION DATA:

(1) diameter (inches) 12

(2) total depth (feet) 1180

(3) static water level (feet) 235 ^{below} above top of ground.

(4) casing Steel, 1180
 (material) (depth)
 (size) If telescope see back.

(5) screen 80', 1180'
 (length) (depth to top)
8", S.S.
 (size) (material)

(6) pump 100, 812
 (HP) (yield gpm)
Electric
 (type power)

(7) electric log yes
 (yes or no)
Bureau of Geology
 (organization running log)

(8) how well bottom plugged Backwash Valve

description of formations encountered	from	to
Red Sand / Grey Clay	0	30
Grey - Green Clay	30	420
Grey Clay / Shells / Lignite	420	450
Grey Clay with Lignite	450	480
Grey Better Clay	480	630
Grey Clay / Fine Sand	630	660
Fulmed. Grey Sand	660	690
Sand	690	720
Sand / Clay Strata	720	780
Sand	780	810
Blue - Grey Sand	810	840
Blue Grey Clay / Shale	840	870
Blue Grey Clay / Shale	870	900
Shale	900	930
Shale + Silt	930	1020
Silt / Clay	1020	1050
4" Fine Sand	1050	1080
Fluv Sand	1080	1140
Thin to med. Sand	1140	1170
Sand / Clay Strata	1170	1200
Fin. Clay + Sand	1200	1230
Fin. Sand	1230	1260
Fin. Sand	1260	1290
Sand + Clay	1290	1312

RECEIVED

APR 8 - 1985

DRILLERS REMARKS: Department of Natural Resources
 Bureau of Land & Water Resources

