

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

R69
Lauderdale
03-4-85

03/14 1985 Layne-Central Co. Lauderdale
date well completed firm name county well located

LANDOWNER:	description of formations encountered	from	to
Southwest Lauderdale Water Association	SAND	0'	20'
Meridian, Miss. (mailing address)	yellow clay	20'	40'
WELL LOCATION:	clay	40'	214'
sec. 11 T. 5 N R. 15 E	Sandy clay	214'	302'
S.W. 1/4 of N.E. 1/4	Rock	302'	303'
(distance) miles (direction) (nearest town)	clay	303'	311'
WELL PURPOSE: Domestic (home, irrigation, municipal, industrial)	Rock	311'	312'
WELL COMPLETION DATA:	clay	312'	356'
(1) diameter (inches) 10"	Rock	356'	357'
(2) total depth (feet) 1037'	clay	357'	372'
(3) static water level (feet) 127' below top of ground.	Rock	372'	375'
(4) casing steel 985' (material) (depth)	clay	375'	398'
10" if telescope see back. (size) + 60' of 6"	Rock	398'	401'
(5) screen 41' 1037' (length) (depth to top)	clay	401'	404'
6" stainless steel (size) (material)	Rock	404'	405'
(6) pump 25 250 (HP) (yield gpm)	clay	405'	435'
Electrical (type power)	Rock	435'	439'
(7) electric log YES (yes or no)	clay	439'	471'
Layne-Central Co. (organization running log)	Rock	471'	472'
(8) how well bottom plugged R.P. VALVE	Sandy clay	472'	497'
	Rock	497'	498'
	clay	498'	539'
	Rock	539'	540'
	clay	540'	548'
	Rock	548'	549'
	clay	549'	595'
	Rock	595'	598'
	clay	598'	613'
	Rock	613'	615'
	clay	615'	879'
	Sandy clay	879'	920'
	Sand & Clay str.	920'	1051'
	clay	1051'	1085'

RECEIVED
APR 11 1985