

LEAKE
H52
10-12-81
Elog # 39

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

CODED

WATER WELL DRILLERS LOG

10-12-81 *Leake Central Co. Inc* *Leake*
date well completed firm name county well located

LANDOWNER:
Edinburg Domestic Water Ass.
Leake County, Miss.
(mailing address)

WELL LOCATION:
sec. 14 T. 11 N. R. 9 E
S W
miles of (distance) (direction) (nearest town)

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

WELL COMPLETION DATA:
(1) diameter (inches) 10"
(2) total depth (feet) 832'
(3) static water level (feet) 57' below above top of ground.
(4) casing Steel, 803',
(material) (depth)
10" if telescope see back.
(size) + 94' of 6"
(5) screen 40' 6" 94'
(length) (depth to top)
6", Stainless Steel
(size) (material)
(6) pump 40 300
(HP) (yield gpm)
Electric
(type power)
(7) electric log Yes
(yes or no)
Leake Central Company
(organization running log)
(8) how well bottom plugged
Back Pressure Valve

description of formations encountered	from	to
<i>Top Soil</i>	<i>0</i>	<i>1</i>
<i>Bitchob Clay</i>	<i>1</i>	<i>15</i>
<i>Sand</i>	<i>15</i>	<i>50</i>
<i>Clay</i>	<i>50</i>	<i>101</i>
<i>Hard Rock w/ soft strips</i>	<i>101</i>	<i>145</i>
<i>Sand + Clay Strata</i>	<i>145</i>	<i>180</i>
<i>Clay</i>	<i>180</i>	<i>323</i>
<i>Sandy Clay</i>	<i>323</i>	<i>401</i>
<i>Sand + Shell Strata</i>	<i>401</i>	<i>432</i>
<i>Shale</i>	<i>432</i>	<i>525</i>
<i>Hard Shale</i>	<i>525</i>	<i>649</i>
<i>Sandy Shale</i>	<i>649</i>	<i>804</i>
<i>Sand</i>	<i>804</i>	<i>900</i>
<i>Clay</i>	<i>900</i>	<i>909</i>

CODED

DEPT. OF NATURAL RESOURCES
BUREAU OF LAND & WATER RESOURCES
NOV 9 - 1981
RECEIVED

DRILLERS REMARKS: