

DeSoto
L-63

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources
Southport Mall
P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

July 23 19 99 North Miss. Utilities DeSoto
date well completed firm name county well located

LANDOWNER: No. Ms. Utilities	description of formations encountered	from	to
PO Box 362			
Hernando, Ms 38632	Brown Clay	00	17
(mailing address)	Red Sand & Pea Gravel	17	55
	Tan & Brown Clay	55	74
WELL LOCATION:	Hard Gray Clay	74	149
sec. 21 T. 3 N R. 7 E	Medium Sand & Clay	149	191
(S) (W)	Medium Sand & rock streak	191	298
2 miles East of Hernando	White & Brown Clay		
(distance) (direction) (nearest town)	Sandy Streaks	298	361
WELL PURPOSE: Municipal	Fine Sand & Light Clay	361	401
(home, irrigation, municipal, industrial)			
WELL COMPLETION DATA:			
(1) diameter (inches) 20" X 12"			
(2) total depth (feet) 302			
(3) static water level (feet) 148 below top of ground.			
(4) casing Steel 233" (material) (depth)			
20" (size) If telescope see back.			
(5) screen 60' 238 (length) (depth to top)			
12" Stainless Steel (size) (material)			
(6) pump 75 1000 (HP) (yield gpm)			
Electric (type power)			
(7) electric log yes (yes or no)			
Layne Central (organization running log)			
(8) how well bottom plugged grout			
DRILLERS REMARKS:			

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MAY 30 2000

Dept. of Environmental Quality
Office of Land & Water Resources

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

Southport Mall

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

Desoto
L 63
MS GW 15394

07-23 1999 Northern Ms Utilities Co. Desoto
date well completed firm name county well located

LANDOWNER: Northern Ms Utilities

P.O. Box 362

Hernando, Ms 38632

(mailing address)

WELL LOCATION:

sec. 22 T. 3 N R. 7 E
2 miles East of Hernando
(distance) (direction) (nearest town)

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

WELL COMPLETION DATA:

(1) diameter (inches) 20" x 12"
(2) total depth (feet) 302'
(3) static water level (feet) 148' below top of ground.

(4) casing Steel 233'
(material) (depth)

20" If telescope see back.
(size)

(5) screen 60' 238'
(length) (depth to top)

12 Stainless Steel
(size) (material)

(6) pump 75 1000
(HP) (yield gpm)

(type power)

(7) electric log Yes
(yes or no)

Layne
(organization running log)

(8) how well bottom plugged cement

DRILLERS REMARKS:

description of formations encountered

from

to

Brown Clay

0

17

Red Sand & Pea Gravel

17

55

Tan & Brown Clay

55

74

Hard Gray Clay

74

149

Medium Sand & Clay

149

191

Medium Sand &

Rock Streaks

191

298

White & Brown Clay &

Sandy Streaks

298

361

Fine Sand & light Clay

1/2 & 1/2

361

401