

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

BOLIVAR
CL-3120
E 107

E109 #72
GW 12911

12-16 1985 LAYNE-CENTRAL CO. BOLIVAR

date well completed film name county well located

LANDOWNER:	description of formations encountered	from	to
CITY OF SHELBY	clay	0	17
P.O. BOX 43	sand	17	59
SHELBY, MS 38774	coarse sand	59	73
(mailing address)	c. sand/pea gravel	73	95
WELL LOCATION:	c. sand & gravel	95	121
7/8 T 24 (N) R 5 E (W)	clay	121	196
sec. T 24 (N) R 5 E (W)	sand	196	263
miles of Shelby	clay	263	272
(distance) (direction) (nearest town)	sand	272	377
WELL PURPOSE: municipal	clay	377	397
(home, irrigation, municipal, industrial)	sand & clay strks.	397	525
WELL COMPLETION DATA:	clay	525	620
(1) diameter (inches) 23"	sand	620	857
(2) total depth (feet) 1574'5"	clay	857	957
(3) static water level (feet) 29' below top of ground.	hard rock	957	960
(4) casing steel 1454'5"	shale	960	1022
(material) (depth)	rock	1022	1023
12" If telescope see back.	shale	1023	1035
(size)	shale & stks. of rock	1035	1086
(5) screen 93'7" 1456	shale	1086	1249
(length) (depth to top)	sandy clay	1249	1370
8" st. st.	sandy shale/stk. of sand	1370	1412
(size) (material)	sandy shale	1412	1454
(6) pump 60 750	sand	1454	1520
(HP) (yield gpm)	shale	1520	1538
elec.	sand	1538	1570
(type power)	sand & shale streaks	1570	1599
(7) electric log yes	clay	1599	1609
(yes or no)			
MSGS			
(organization running log)			
(8) how well bottom plugged 6" BP valve			
DRILLERS REMARKS:			

RECEIVED

DEC 19 1985

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