

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

CALHOUN
CL-2059
3-9-82
Flog #1A

K14
02104

3-9 1982 Layne-Central Co Calhoun
date well completed firm name county well located

LANDOWNER:	description of formations encountered	from	to
Town of Derma	clay	0	35
Derma, Ms	sand rock	35	38
(mailing address)	blue clay	38	120
WELL LOCATION:	gray clay	120	526
sec 15 T. 14 N	limestone	526	1243
R 1 E	rock	1243	1253
of Derma	limestone	1253	1327
(distance) miles (direction) (nearest town)	clay	1327	1440
WELL PURPOSE:	sandy clay	1440	1570
(home, irrigation, municipal, industrial)	limestone	1570	1607
WELL COMPLETION DATA:	clay & shls of rock	1607	1628
(1) diameter (inches) 10"	sand & shls of rock	1628	1646
(2) total depth (feet) 1942'	hard red clay	1646	1689
(3) static water level (feet) 103' 10" below top of ground.	sand & gravel	1689	1703
(4) casing Steel 1892' (material) (depth)	clay	1703	1728
10" (size) if telescope see back.	sand & gravel	1728	1753
(5) screen 41' (length) 1892' (depth to top)	red shale	1753	1886
6" (size) stainless steel (material)	sand & gravel	1886	1980
(6) pump 30 (HP) 300 (yield gpm)	clay	1980	1990
electric (type power)			
(7) electric log Yes (yes or no)			
MSGs (organization running log)			
(8) how well bottom plugged Backpressure Valve			
DRILLERS REMARKS:			

1892/193 CODED

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BUREAU OF LAND & WATER RESOURCES

DEC 6 1982

RECEIVED