

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

Southport Mall

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

LAWRENCE  
H 39  
7-16-87

7-16 1987 Layne Central Co. Lawrence  
date well completed firm name county well located

LANDOWNER: <u>Town of Silver Creek</u> <u>Silver Creek, MS</u> (mailing address)	description of formations encountered	from	to
WELL LOCATION: sec. <u>3</u> T. <u>7</u> N. R. <u>20</u> E. S. <u>8</u> W	Top Soil	0'	4'
(distance) miles (direction) of (nearest town)	Red & white Sand & Pea Gravel	4'	40'
WELL PURPOSE: <u>Municipal</u> (home, irrigation, municipal, industrial)	Rock	40'	41'
WELL COMPLETION DATA:	Yellow & white Clay	41'	120'
(1) diameter (inches) <u>10"</u>	Sandy Clay	120'	155'
(2) total depth (feet) <u>816'</u>	Clay	155'	190'
(3) static water level (feet) <u>72'</u> below top of ground	Sandy Clay	190'	260'
(4) casing <u>Steel</u> <u>765'</u> (material) (depth)	Sand & clay & gravel	260'	333'
<u>10"</u> if telescope see back. (size) <u>60'</u> of <u>6"</u>	Sand & clay streaks	333'	526'
(5) screen <u>35'</u> <u>765'</u> (length) (depth to top)	Clay	526'	547'
<u>1/2"</u> (size) <u>Stainless Steel</u> (material)	Sand & clay streaks	547'	578'
(6) pump <u>50</u> <u>350</u> (HP) (yield gpm)	Clay	578'	640'
<u>Electrical</u> (type power)	Sandy Clay	640'	671'
(7) electric log <u>YES</u> (yes or no)	Sand & clay streaks	671'	733'
<u>Layne Central Co.</u> (organization running log)	Clay	733'	753'
(8) how well bottom plugged <u>B.P. Valve</u> <u>6"</u>	Sandy Clay	753'	774'
DRILLERS REMARKS: <u>Permit No.: GW374</u>	Sand & clay streaks	774'	830'
	Sandy Clay	830'	858'
	Clay	858'	868'