

Lemar Industries

PWSID #3570101

Facility ID # WL02

2479 Lark Avenue

Sheffield, IA 50475

Start: 03/18/2015

End: 03/23/2015

Log of Well

0'	to	6'	Brown Clay
6'	to	21'	Sand
21'	to	30'	Yellow Clay
30'	to	70'	Gray Shale
70'	to	95'	Brown Limestone
95'	to	110'	Blue Shale
110'	to	115'	Dark Brown Limestone
115'	to	195'	Gray Shale – Rock
195'	to	216'	Light Brown Limestone
216'	to	310'	Brown Limestone
310'	to	312'	Blue Shale – Hard
312'	to	376'	Brown Limestone

Construction Record

A 12.25" diameter hole was drilled to 48' and surface casing was installed, grouted, and removed upon completion of the well. A 9.875" diameter hole was drilled to 216' and 219' of 7" OD x .317" wall casing was grouted using 100 sacks of Neat Cement. A 6.25" diameter hole was drilled to the final well depth of 376'. The well was then airlifted until clean. The well had a static water level of 55', upon completion.