

GEOLOGICAL REPORT

Leon C. Smitherman, Jr.

Weber B #4

SW SE NE SE Section 19-T24S-R5E

Butler County, Kansas

COMMENCED: 11-03-13

COMPLETED: 11-06-13

CONTRACTOR: Gulick Drilling Company

SIZE OF HOLE: 7 7/8"

SURFACE PIPE: 8 5/8"

CEMENTED WITH: N/A

LONG STRING: None

CEMENTED WITH: None

R.T.D.: 2670'

STATUS: Dry

A.P.I. #: 15-015-23996

OPERATOR LIC.: 33025

FIELD: Plum Grove East

ELEVATION: 1436 K.B.

LOGS: PIT CNT/LDT MLT CST

MUD SYSTEM: Chemical

OTHER:

*Bill Stout
11-7-13*

William M. Stout
Geologist