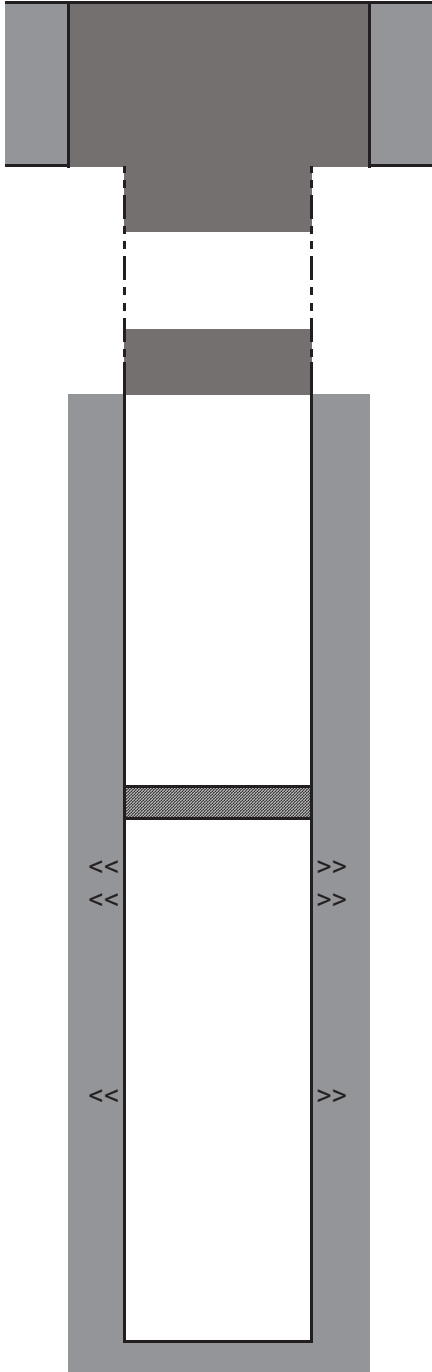


WELLBORE DIAGRAM
St James Energy Operating Inc
Owl Creek 3
NENW Sec 15 T6N R64W
Weld, Colorado
API# 05-123-11817

Updated
12/05/2017
PDC Energy
KB - 4814'
GL - 4804'
Surface Plug Surface - 1019' (735 sxs)



4 1/2" casing cut @ 6240'
Production casing stub plug 6104'-6240' (30 sxs)
(5/18/1994)

CIBP @ 6765' w/ 2 sxs cmt (5/17/1994)

<< >>
<< >>
Niobrara "B" 6812'-6824'
Niobrara "C" 6876'-6886'

<< >>
Codell 6990'-6998'

4 1/2" - 11.6# @ 7136
Cement w/ 235 sxs. TOC @ 6204': CBL

PBTD: 7095'