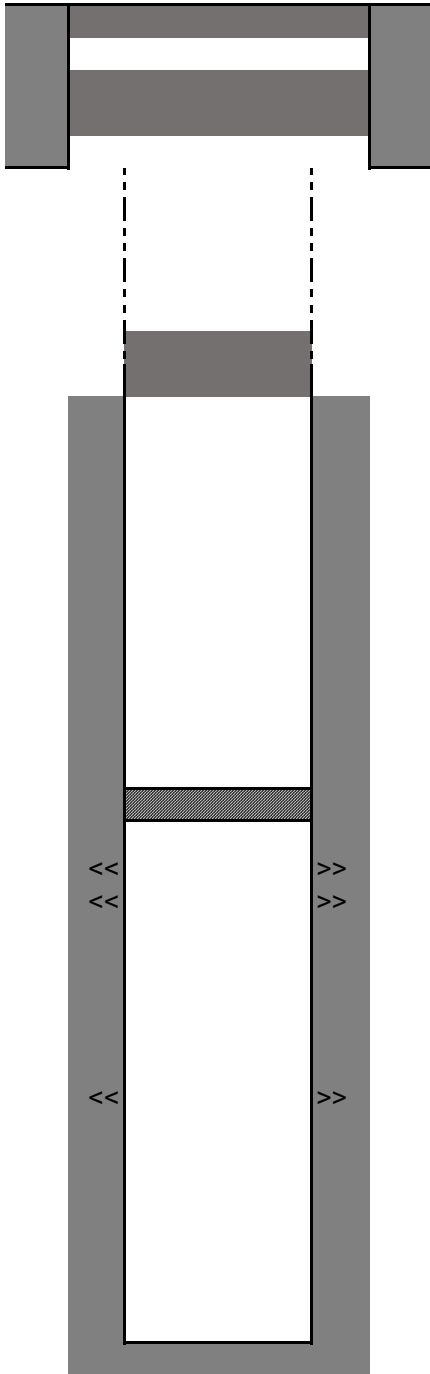


WELLBORE DIAGRAM
St James Energy Operating Inc
Owl Creek 3
 NENW Sec 15 T6N R64W
 Weld, Colorado
 API# 05-123-11817



Updated
 10/23/2017
 PDC Energy

KB - 4814'
 GL - 4804'

Surface casing plug @ 358'-398' (40 sxs)

8-5/8" 24# @ 383'
 cmt w/ 280 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