

City and County of Denver

Date: 3/4/2005
 Prepared by: JMB
 Well Name: Champlin Amoco 117 A-5
 Field: Third Creek
 Legal: NESE Sec. 7 T2S R65W

Geological tops
 D Sand 8,252'
 J Sand 8,302'

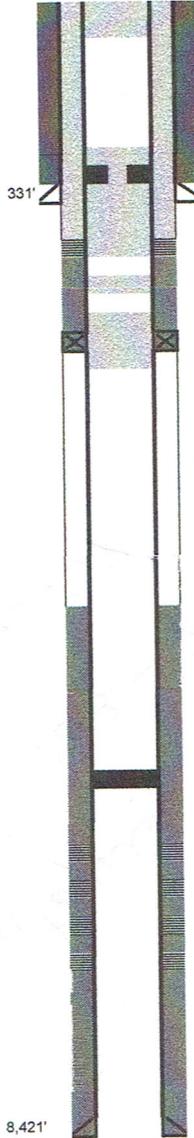
County: Denver
 State: Colorado
 GL: 5,338'
 KB: 5,347'
 API: 05-031-06414

Spud date: 1/11/1972
 Completion date: 6/5/1972
 Producing zone: J Sand

Hole Size: 12 1/4"
 Surface Casing: 8 5/8" 24# K-55 ST&C
 Cement Volume: 325 sx

10 sx at surface

Surface Casing Shoe



balanced plug 600 - 700'

If TOC is not into surface casing will perf above TOC, set retainer and try to circ cement, volume dependent on depth

Note:

40 sx plug 1,874 -1,526'

DV 1,700'

Cement
 2nd stage 300 sx litepoz 3

TOC ? perf and squeeze if TOC not above Codell/Niobrara
 40 sx thru retainer, leave 10 sx on top

CIBP 8,210' w/ 2 sx

Hole Size 7 7/8 "

Production Casing 262 jts 5 1/2 K-55 8rt ST&C

Cement
 1st stage 300 sx litepoz 3

PBD 8,369'

Treatment

8,304 - 8,342'
 frac'd w/ 9,000# 20/40
 9,000# 10/20 & 2,000# 8-12 beads
 squeezed w/ 100 sx

8,330 - 8,342'
 Frac'd w/ 3,000 gal gel oil pad
 & 5,000# 20/40

Perforations

J Sand 8,304 - 8,342'
 1 SPF

Sqzd w/ 100 sx

J Sand 8,330 - 8,342'

2 SPF

Csg pt 8,421'
 TD 8,425'