

City and County of Denver

Date: 5/22/2018
Prepared by: JMB

Geological tops

Well Name Amoco 117 A-4
Field Third Creek
Legal SWNW Sec. 7 T2S R65W

D Sand 8,262
J Sand 8,312

County Adams
State Colorado
Elev 5,309

API 05-031-06413

Spud date 1/2/1972
Completion date 2/7/1972
Producing zone J Sand

Hole Size 12 1/4"

Surface Casing 8 5/8" 24#

Cement Volume 325 sks

Surface Casing Shoe 338'

Set 50 sx 400 ft to surface

TOC 314' CBL July 2007

Set 25 sx 600 - 800"

2007 perf 700' see below

Set 20 sx 1,703 - 1,553'
TAG

DV @ 1,653'
CMT'd w/ 300 sx 50/50 poz
Cement Top 1,050'

2007
Casing Leak at 3,307 - 3,427'
Casing Leak Repair
(see below)
Cement per CBL May 2007
2,474 - 2,774'
3,178 - 3,626'

set 40 sx 3,550 - 3,200'

perf 7,000' and squeeze thru CICR with 60 sx

TOC 7,150'

CIBP 8,200' w/ 2 sx

Cement 200 sks

Perforations

J Sand 8316' 8352'
2SPF

3200 gals gel acid
2000# 8-1/2" s, 4000 gal
7,500# 20/40
9,000# 10/20

Hole Size 7 7/8 " Production Casing 5 1/2 14 & 15.5#

Csg pt 8430'
TD 8430'

PBTD 8377'

April, 2007 Set CICR 3279', pump 123 sks Class G, Packer set 2313', pump 80 sks Class G, pump 80 sks Class G, Packer set 2,819', pump 50 sks class G
May 2007 Packer set 3063' pump 100 sks Class G, perf 700', Packer set 568', pumped 125 sks 35/65, tail of 50 sks Class G at 700',
pumped another 150 sks of Class G at 700'
June 2007 625 sks Class G at 700'
July 2007 662 sks Class G pumped at 700'