

CURRENT WELL SCHEMATIC

Well Name Yellow Jacket F-2 (YF-2)

Pilot API # 05-083-06574-00

S/T API # : N/A

Section 4 Township 37N Range 18W

Surface Hole: 1529' FSL, 1801.5' FEL Section 4, T37N R18W NMPM Elevation 6616'

Spud Date: 8/23/1996

Pilot Completion Date: 10/1/1996

S/T Completion Date: N/A

Updated: 10/7/11 VC

Conductor Casing

Size 14 in

Set at 80 ft

Conductor @ 80 ft

Conductor Cement

cement with ready-mix to surface

Surface Casing

Size 9-5/8 in

Set at 2949 ft

Wt. 36 ppf Grade K-55 surface to 2949 ft

Hole Size 12-1/4 in

Est. T.O.C. surface ft

Csg Shoe @ 2949 ft

Surface Cement

Date Cemented: 8/27/1996

Lead : 800 sx 50/50 Silicalite, 2% CaCl2, 2% gel, .5#

Versaset, 1/2# flocele

Tail : 300 sx Class G, 2% CaCl2, 1/2# flocele

Note : circ 1/2 sk cmt to pits

Production Casing

Size 7 in

Wt. 29 ppf Grade 13 CR from surface to 6013 ft

Wt. 32 ppf Grade 13 CR from 6013 to 7606 ft

Wt. 29 ppf Grade 13 CR from 7606 to 8088 ft

Hole Size 8-3/4 in

Est. T.O.C. surface ft

Prod Cement

Date Cemented: 9/18/1996

Lead: 350 sx 50/50/G/POZ

1750 sx Lite

Tail: 900 sx 50/50/POZ

Note : circ 100 sx cmt to pits

Tubing NA

DV Tool @ 7606'

Top of Leadville @ 8075'

Csg Shoe @ 8088 ft

Acid Date: 9/26/96

Acidize OH w/ 5,000gal 28% HCl

Bottom of Leadville @ 8308'

TD Date: 9/20/96

6" OH TD 8315'