

Job Log
Western Wellsite Services LLC
17509 Rd 14
Ft. Morgan, Colorado 80701

Operator: Koch Industries
Well : Federal A-32-2-96
Location: Rio Blanco County, Colorado
Date: 12/3/11

MIRU, Blow well down, NUBOP
POH with 2 3/8" tubing and tally
RIH with bit and scraper to 4,210'
POH
Run casing inspection wireline log
TIH with tubing to 4,205' and pump 70 sxs of cement with 2 % CC
POH and WOC
TIH and tag cement at 3,640'
Pressure test casing to 500#, held
POH to 2,918' and spot 95 sxs of cement with 2% CC
POH, WOC, TIH and tag cement at 2,120'
TOH
Rig up wireline, run CBL, and and perforate 1,576' – 1,006'
Swab 68 bbls of water
TIH with tubing to 1,631' and spot 60 sxs of cement with 2% CC
POH, WOC, and RIH to 1,631' no tag
Pump 60 sxs of cement with 2% CC and LCM
POH, WOC, and RIH and tag at 1,202'
Pump 25 sxs of cement with 2% CC
POH, WOC, and RIH and tag at 904', POH
Perforate at 364'
Pump 131 sxs thru perms, good returns to surface
WOC, NDBOP, dig up and cut off wellhead
Top off casing with 25 sxs of cement
Weld on a plate with well information
Backfill the hole
RDMO

BLM Representative: Steve Halcomb
Company Representative: John Clark
WWS Field Supervisor: Jorge Navarro
Cementing Contractor: Western Wellsite Services
All Cement is 15.8# class G neat, 2% KCL added on shallow plugs to accelerate