



Duco Inc. Cement Report

Well was P&A for State of Colorado.

Well: Lambert #2

SWNE – Section 11 – T1S – R67W

API: 001-08491

Adams, Colorado.

All Cement pumped is class G cement. Mixed 5 gallons fresh water per SK for 15.8 LB cement. 1.15 Yield

Wireline: Jet cut at 4800' jet cutter shot @4630' GR @4630' CIBP @4629' CBL to 4629' to surface Dump bail 2sks CIBP@ 4150' dump bail 2sks perf @2600' CICR @2500' cut CSG @502'

8-16-19

Move to location JSA safety meeting RU set CMT equipment HOT oil can't break cir down the TBG with 10bbls so pump 130bbls down the back side to heat up it up breaking cir up the TBG then was able to pump 35 bbbs of hot water down the TBG to clean rods. TOO H laying down rods 210 type D rods SNWFN travel home.

8-17-19

Travel to location JSA safety meeting working on Well head 2 3/8 TBG nipple looking up threads were cross threaded. Call sts to get 1.99 spear to RI TBG latched on to the TBG with spear pull 80k on TBG no free try to release ANK turn to the right Rsl spear drop TBG RIH with spear grab back on to the TBG. Pull up mess with trying to get it unset no luck call for jet cutter out of Roosevelt. SIWFN change out travel home.

8-18-19

Travel to location JSA safety meeting RU wireline Jet cut at 4800' no luck pulled 72k on TBG N-80TBG RIH with another jet cutter shot @4630' pull 36k on TBG break free NU BOP TOO H standing back 43 stands laying rest down tally all TBG stoping twice to hot oil dirty TBG. RU wire line RIH with GR @4630' RIH with CIBP @4629' fill hole with 10 bbls psi test csg to 275psi fail RIH with CBL to 4629' to surface TOC 4120' Dump bail 2sks on top of CIBP SNWFN

8-19-19

Travel to location JSA safety meeting psi test csg to 350psi no good RU wireline set CIBP@ 4150' psi test csg 350psi test no good wait on PKR for STS TIH with PKR holes were estimated to be within 1545' in CSG TOO H standing back Return PKR dump bail 2sks of cmt on top of CIBP perf @2600' Set CICR @2500' TIH TAG CICR @2500' sting in and out break cir sting in injection rate 1 ½ bbls a min @250psi sting out MIX and pump 32sks 6.5 slurry 4.7slurry under CICR at 400psi 1/8bbls a min sting out dump 1.8slurry on top displace with 3.17bbls to get CMT to the end of the stinger displace with 7.87bbls to put 4.7bbls of slurry under CICR lay down 45 joints stand back rest remove stinger set CIBP @1050' TIH mix and pump 27sks EOT 1047' 5.53bbls of slurry 353' plug TOC 693' displacing with 2.68bbls stand back 7 stands lay rest down SNWFN!

8-20-19

Travel to location JSA safety meeting RD floor ND BOP NU well head RU wireline cut CSG @502' lay down CSG 13 singles 550' TIH with TBG fighting to get into CSG Mix and pump 130sks to bring good cmt to surface lay down TBG RD Rig dig down 4' below ground level cut off well head top cap well with 6sks done with well! Move to next location back fill well!

#### DUCO JOB LOG:

1. MIX and pump 32sks 6.5 slurry 4.7slurry under CICR at 400psi 1/8bbls a min sting out dump 1.8slurry on top displace with 3.17bbls to get CMT to the end of the stinger displace with 7.87bbls to put 4.7bbls of slurry under CICR
2. mix and pump 27sks EOT 1047' 5.53bbls of slurry 353' plug TOC 693' displacing with 2.68bbls
3. Mix and pump 130sks to bring good cmt to surface
4. top cap well with 6sks