

Magna Energy Services, LLC
17509 County Road 14,
Ft. Morgan, Colorado 80701
(970)-867-9007 or (970)-867-8374 (Fax)
Job Log

Date: 10-16-12

Operator: EnCana Oil and Gas
Well name: Cathedral Federal 22-2
Location: Rio Blanco, Colorado
API #: 05-103-07794
Legals: SWNW Section 22, T2S, R101W
AFE #:

MIRU, NDWH, NUBOP, TOH tubing, RU wireline, TIH with gauge ring to 2,024', TOH
PU CIBP, TIH and set at 2,000', TOH, TIH and dump bail 3 sxs of cement on CIBP, TOH and RD wireline
Loaded well with 13 bbl. of production water, Pressure tested casing, Pressure did not hold
TIH and tag TOC at 1,964', TOH to 1,900', Pumped 55 sxs of cement in 4-1/2" casing
TOH and WOC, TIH and tag TOC at 1,296' (614' plug), TOH to 1,253'
Pressure tested casing, Pressure did not hold, Pumped 55 sxs of cement with 2% CaCl and LCM
TOH and WOC, TIH and tag TOC at 726', (558' plug), TOH to 693'
Circulated well, Pressure tested casing, Pressure did not hold
Pumped 25 sxs of cement with 2% CaCl and LCM, TOH and WOC
TIH and tag TOC at 462', (231' plug), Circulated well.
TOH tubing, NDBOP, TIH with tubing to 264', Pumped 90 sxs of cement to surface of annulus
Dig out and cut off wellhead, Pumped 20 sxs to top off surface cement in casing
Welded on information plate, Back filled pit, cleaned location
RDMO

*** All cement is 15.8# Class "G" neat cement, yield 1.15 ***

Cementing contractor: Magna Energy Services, LLC
Cementing contractor supervisor: Daniel Norton
Operator supervisor: Steve Vencill
BLM Representative: Joe Beck
Wireline contractor: The Perforators