

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

Job Log

Date: 8-30-12

Operator: EnCana Oil and Gas

Well name: Figure Four Ranch #499-12-48

Location: Rio Blanco County, Colorado

Legals: Section 12, 4 South, 99 West

AFE #:

MIRU, NUBOP, Kill well, packer stuck

Set CICR in 3 ½" tubing at 8,670', RIH with 2 1/16" tubing to 8,580'

Roll hole, sting into CICR

Pump 160 sxs of cement, leave 50' on CICR, POH to 8,435' and reverse out

Attempt to cut tubing at 7,735' failed, Cut tubing at 7,700',

Lay down 3 ½" tubing

RIH with 5 ½" CICR to 7,680' and set

RIH with 2 1/16" to 7,660' and attempt to circulate, can not

Sting into CICR, pump 30 sacks of cement below, and 15 above

POH, WOC, RIH and tag at 7,420', attempt to circulate, can not

POH, RIH with packer, hunt leaks, casing good above 3,000', and below
7,300', POH with packer

RIH with tubing to 7,033', spot 25 sack plug, POH, Reverse, WOC and

Tag, tag cement at 6,700'

Pressure test casing, failed, pickup packer, could not isolate leak, POH and lay
Down the packer

RIH to 6,700', pump 25 sacks of cement (200'), POH, Reverse, WOC

TIH and tag at 6,480'

POH to 5,476'. Pump 25 sacks of cement (200'), POH, Reverse, WOC,

TIH to 5,476', no tag,

Pump 25 sacks of cement (200'), POH, Reverse, WOC,

TIH and tag at 5,250'

POH to 4,245', Pump 25 sacks of cement (200'), POH, Reverse, WOC,

TIH and tag at 3,797'

POH to 3,200', Pump 25 sacks of cement (200'), POH, WOC, RIH to tag – no tag

POH to 3,280', Pump 25 sacks of cement (200'), POH, WOC,

RIH with wireline and tag at 2,926'

RIH with casing cutter, cut at 2,440'

Lay down casing

RIH with tubing to 2,497', Pump 243' plug (80 sacks of cement), POH, WOC

RIH and tag at 2,170', TOH to 903', pump 48 sxs (125')

POH to 100' circulate cement to surface

Cut off wellhead

Welded on well information cap, 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: Adam Chastain

Operator supervisor: Bill Kraft

COGCC Supervisor: None on location

Wireline contractor: Magna Energy Services, LLC and DLD Wireline