

Magna Energy Services, LLC
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LaSalle, Colorado 80645
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Job Log

Date: 6/20/16

Operator: Blue Chip Oil Inc.

Well Name: GINTHER 20-2

Legal Location: NENW Sec 20 T1S R67W

API# 05-001-08800-00

Adams County, Colorado

6/10/16: MIRU P&A Equipment.

✓6/13/16: Check PSI, 25/25 psi, surface CSG 0 psi, Blow well down, kill well w/80 BBL's water, NDWH, UNLAND TBG, NU BOP's, Tally out to derrick, recovered 267 JTS TBG @ 8541', MIRU Magna WL, RIH w/JBGR stacked out @ 8600', POOH, call for orders, RIH w/10K CIBP set @ 8600' w/2 SXS @ 8600', SWI.

✓6/14/16: Flush gas sales line w/15 BBL's water, Flush flowline w/5 BBL's water, Bottom out separator, production tank, and water pit, MIRU Magna WL, RIH w/10K CIBP set @ 8515' w/2 SXS @ 8515', POOH, load hole, RIH w/CBL, log from 8000' – 6600' & 2000' – surface, SWI.

6/15/16: TIH w/TBG & tag CIBP w/2 SXS @ 8456', LD TBG @ 8198', establish circulation, mix & pump 35 SXS of 15.8 # CGC, displace w/28 BBL's water, TOOH w/TBG, MIRU Magna WL, RIH w/SQ gun @ perforate @ 5100', POOH, RDMO WL, SWI.

6/16/16: TIH w/TBG @ 5098', establish injection rate, mix & pump 50 SXS of 15.8 # CGC, displace w/18.5 BBL's water, TOOH, SWI.

6/17/16: Load hole & pressure test CSG to 500 psi and hold for 15 mins, tested good, TIH w/TBG & tag TOC @ 4520', LD TBG @ 1288', establish circulation, mix & pump 10 SXS of 15.8 # CGC, displace w/4 BBLs water, TOOH, SWI.

6/20/16: TIH w/TBG & tag TOC @ 1120', LD TBG @ 639', Establish circulation, mix & pump 10 SXS of 15.8 # CGC, displace w/1.5 BBL's water, LD TBG @ 318', establish circulation, mix & pump 20 SXS of 15.8 # CGC to surface, LD TBG, RD P&A equipment, dig well up 6', cut surface head off, had cement to surface on annulus, cap well & flowline 5' from ground surface, backfill, P&A complete, MO equipment.

*** All cement used is Class "G" Neat 15.8 # ***

Cementing Contractor: Magna Energy Services, LLC

Cementing Contractor Supervisor: Scott Marez

Operator Supervisor: Tim Hager

COGCC Representative: Gary Helgeland

Wireline Contractor: Magna Energy Services, LLC,