

JOB LOG

Magna Energy Services
23295 US Hwy 85
LaSalle, Colorado 80645

Operator: Southwestern Energy Production

Well: Linnebur Flying Service 3 #1-30

Legal: SWNE 30 T3S R61W

Location: Adams County, Colorado

AFE:

API: 05-001-09804

Date: Sept 10, 2015

8-28-15 MIRU, LD hardline, NU BOP

8-31-15 PU casing scraper and bumper sub, Tally and TIH to 7,000'

Circulated well with 103 bbls water

9-1-15 TOH tubing, LD casing scraper

PU CIBP, TIH and set at 6,900'

Pressure tested casing to 500psi

Pumped 5 sacks cement on top of CIBP

LD 24 joints, reverse circulated tubing with 40 bbls water

TOH, LD to 6,100'

9-2-15 Pumped 12 sacks cement balance plug across Niobrara

ND BOP, ND B section, weld slips, NU 11" BOP, changed out pipe rams

9-3-15 RU wireline, TIH and tagged plug at 5,981', wireline had pressure issues

9-4-15 Wireline cut casing at 1,170', pressure didn't drop, RD wireline

Attempted circulation - no circulation

9-8-15 Worked casing

9-9-15 RU wireline, Could not TIH, RD wireline

TIH tubing to 1,170'

Pumped 25 sxs cement across casing cut, TOH tubing

RU wireline, RIH and perforate casing at 800', POOH, RD wireline

Unable to establish circulation

TIH to 850'

Pumped 25 sacks cement balance plug across perms

TOH, LD to 100'

Pumped 11 sacks cement to surface, TOH

9-10-15 ND BOP, RDMO

Dug up wellhead and cut off

TIH 1" , Pumped 24 sxs cement to surface and topped off 7" casing, TOH

Welded on cap, backfilled, cleaned up location, P&A complete

All changes to procedure were approved by Diana Burn, COGCC

*****All cement used is class "G" neat, 15.8ppg, 1.15 yield *****

Wireline Contractor: Magna Wireline of Gillette, WY

Cement Contractor: Magna Energy Services of LaSalle, CO

Field Supervisor: Fernando Avalos

Company Representative: Morgan Hepp

State or BLM Representative: Diana Burn