

Magpie Operating Inc

Mehaffey #1

05-069-06135

NWNW 30 5N 68W

Larimer County, CO

OPERATIONS SUMMARY

1/27/21: MOB to location, spot in, RU, JSA/safety meeting, pressure test lines to 1,000 psi.

Established circulation via perforations in 4 ½" casing, 10 bbl ahead circulating up surf csg. Mix & pump 50 sxs of 15.8# class G cmt at 1.15 cu.ft./sack yield, displaced 3 bbl to inject 36 sxs into annulus. Changed valve alignment to shut surf & open csg valve. pumped 1.5 bbl. to balance 14 sxs in 4-½". Cement from 1,500' - 1,320' in and out of casing, RD Valve, wash out pump, ROMO

1/28/21: MOB to location, spot in, RU, JSA/safety meeting, pressure test lines to 1,000 psi.

Established circulation via perforations in 4 ½" casing, 35 bbl ahead circulating up surf csg. Mix & pump 50 sxs of 15.8# class G cmt at 1.15 cu.ft./sack yield, pumped 9.5bbl to inject 36 sxs into annulus. Changed valve alignment to shut surf & open csg valve. Pumped remaining cmt and 1 bbl displacement to balance 14 sxs in 4 ½". Cement from 550'-370' in and out of csg, RD valve, wash out pump. Rig TOH to 340' circ 10 bbl to clean well, RDMO.

1/29/21: MOB to location, spot in, RU, JSA/safety meeting, pressure test lines to 1,000 psi.

Established circulation via perforations in 4 ½" casing, 10 bbl ahead circulating up surf csg. Mix & pump 120 sxs of 15.8# class G cmt at 1.15 cu.ft./sack yield, 24.6 bbl slurry to surf with top off cmt from 265'-0' in and out of csg, RD valve, wash out pump, RDMO.