

ROTH #11-7R PA PROCEDURE

Pre Job:

Notify land owner and COGCC 10 day prior to RU

Move in rig tank and pump 80 bbl fresh water

Job:

MIRU

RD pumping unit

POOH with rods and pump

POOH with tubing

TIH with tubing and scrapper to about 6770', TOH

TIH with tubing and 4-1/2" CIBP, set@ 6750'

PU 5 ft and circulate casing with water. Casing capacity is 108 bbl.

Pressure test casing to 500 psi. TOH

TIH open ended to 5' above CIBP. Pump 2 SX of class G cement.

TOH standing 500 ft of pipe.

RIH with 1' of 2 spf gun and perforate @ 499'-500'. RD wireline.

Verify circulation thru holes at 500' taking returns up the surface casing.

Pump and circulate to surface 34.4 bbl (168 sk) class G cement

Cut off wellhead 4' below GL. Add cement to surface if needed.

Weld on information plate

Move off equipment

Reclaim area

Post Job:

File P&A reports with COGCC and notify landowner