

GENTRY 6X

P&A Idle Producer

Conductor: 10.75 in. 40.5 #/ft, K-55 0 - 790', 525 sxs cmt

Surface: 7 in. 23 #/ft, K-55 0 - 5500', sxs cmt

Production: 7 in. 23 #/ft, N-80 5500 - 6352', 700

Top Perf 5698

Btm Perf 6300

PBTD: 6340

TD: 6352

Procedure

Prep location. Notify BLM & COGCC Field Representative of intent to Plug and Abandon well 10 days prior to operation.

MIRU workover rig and aux equipment - ND WH & NU 7 1/16" 5K Class II modified BOPs & Test.

POOH & LD Rod well equipment (bare tbg, 7" TAC, PSN, Mud Anchor, etc.).

PU & RIH w/ BHA (6-1/8" bit & string mill) & Work String, Cleanout to PBTD at 6340', POOH.

MIRU WL & Run a CBL from 5600 to surface, determine TOC.

RU PLS & RIH w/ CICR and set 50' above perms @ 5648'.

RIH w/ WS & Sting into the CICR & Establish injection rate.

- Pump cement, maximum to plug to PBTD, 6 bbls or 30 sxs

Pull out of retainer, dump cement on CICR & reverse clean. POOH. 2 bbls or 10 sxs

RIH tag cement, circulate PKR fluid (55 gal CRW132/ 100 bbl water) & POOH to 2824'.

Spot minimum 100' Balanced plug adjacent to TOC & reverse clean, POOH. 10 bbls or 48 sxs

RIH Tag cement, circulate PKR fluid & POOH .

MIRU WL, RIH & perforate 4 spf at 850', establish circulation up 7" X 10-3/4" annulus.

If circulation cannot be established,

- RIH to 850' & Spot minimum 100' balanced plug, reverse tbg clean, Pull up hole & Wait on Cement, 4 bbls or 19 sxs
- RIH w/ WL & re-perforate at 800', establish circulation up 7" X 10-3/4" annulus.
- RIH w/ CICR at 740' & Pump cement until returns to surface, 9 bbls or 43 sxs

Sting out of retain and Reverse out cement, POOH.

ND BOPs and NU Tubing top flange. Spot balanced Plug at surface. 10 bbls or 48 sxs

RD & MO