

STEP-RATE TEST
JOHNSON "B" FEDERAL A/C 1 WELL NO. 10
Tamano (Bone Spring) Field
Eddy County, New Mexico
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12. Run Step-Rate Test as follows:

<u>TIME. (MIN)</u>	<u>RATE (BPM)</u>
60	0.025
60	0.050
60	0.100
60	0.250
60	0.500
60	0.750

Note: 1. Rates must be stabilized before proceeding to next step.
2. Two stabilized rates must be obtained prior to exceeding 1,600 psi at the surface....

13. Shut well in with bomb in hole for 72 hour fall-off test. RD service company.
14. POOH with bomb. MIRU PU. Release packer and POOH.
15. RIH with 2-3/8" perforated mud anchor, seating nipple. 10 joints of 2-3/8" tubing, 2-3/8" x 5-1/2" TAC and 259 joints of 2-3/8", 4.6#, J-55 EUE tubing. Land Seating nipple at 8,250' and set TAC.
16. ND BOP and NU wellhead. Install rod BOP.
17. RIH with a 2" x 1-1/4" x 16' x 18' x 20' RHBC pump with a 1" x 6' gas anchor on a combination 7/8" and 3/4" steel rod string.
18. Remove rod BOP, space out pump and hang well on. RDMO PU.
19. Start well pumping to facilities.

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