

for extended test.

7. Run C.A. as per production supervisor and TOTPS (Anticipate the use of a packer set \pm 100' above the perforated interval). ~~Establish stabilized production rate.~~ Contact O/A Engineering after stabilized Lower Eumont production rate is established to determine need and timing of part II of procedure.

PART II

8. Kill well and POOH w/packer. TIH and set RBP or CIBP on wireline @ 3400'. Rig up lubricator and perforate Yates/Seven Rivers section as follows:
 - 2905-2935' at 2 JSPF
 - Use either 60° or 90° spiral phasing
 - Use casing perforating guns that produce a minimum EHD of 0.40"
 - Correlate to Western Company Gammatron Simultaneous Radioactivity Log dated 12/17/53
9. TIH w/Lok-set type packer with 2.25" profile on/off tool and 3-1/2" tubing workstring. Set packer at \pm 2800'. Load and test annulus to 1000 psi. Fracture treat the new Upper Eumont perfs (2905-2935') w/1649 barrels of 50-70 quality CO₂ foam carrying 200,809# of 16/30 Brady (Vulcan) sand at approximately 20-25 bpm. Maximum treating pressure of 4000 psi is recommended.
10. Utilize immediate flowback/forced closure technique. Flow and/or swab test as required. The well should be kept open and flowing for at least the first day of flowback, so a light plant and well flowback watch is required.
11. Check for sandfill w/wireline. Clean out sand if necessary.
12. Flow test well and establish stabilized production rate. Measure SIBHP. Contact O/A for decision to commingle upper and lower zone or leave RBP in well. LD workstring. Rerun completion as per production supervisor. ND BOPE and NU tree. TOTPS.
 - Note: On all operations use minimum amounts of water to kill well

NOTE: Eumont gas zone is very water sensitive. Avoid excessive water loss to formation throughout recompletion/stimulation procedure. Perforate underbalanced if possible.