- February 20 to March 14, 1964:
- 1bs. 20/40 sand and 1/40 lb Mark II Admite/gal. Divided frac into equal stages with two 200 lb batches rock salt. Used 2000 HHP. Frac press 5000 to 5400 to 5200 psig. AIR 16.9 bpm. Flushed with formation brine. Immediate shut down pressure 2300 psig. Total Tubb frac load 870 bbl.
- 7. Reset BP at 6025 and cementer at 5608. Broke Elimebry perfs 5672-5984: with oil at 4000 psig. AT with 3000 gal. Western DS-30 acid. Divided acid into 4 equal stages with 3 batches 35-12 RCM ball sealers. Fractd Elimebry with 30,000 CEO plus 1/20 lb Mark II Adomite and 1 lb 20/40 sand/gal. Dropped 25-12 ball sealers after 10,000 gal and 15 ball sealers after 20,000 gal of frac. Used 2000 HHP. Frac pressure 5000 to 5600 psig. Flushed with oil. Immediate shut down pressure 3000 psig. Total Elimebry acid and frac load 972 bbl.
- 8. Layed down  $3\frac{1}{2}$  frac tubing. Re-ran Baker cementer on 2-3/8" tubing. Reset BP at 6250' and cementer at 6015'. Swabbed in Tubb zone.
- 9. Flowed Tubb zone  $4\frac{1}{2}$  days to clean. End gas rate stable at 632 MCF/D on 18/64-inch choke. FTP 575. Recovered 465 bbl Tubb frac oil load.
- 10. Reset BP at 6011' and cementer at 5925' to test perfs 5954-5984'. Swabbed well dry. Recovered 24 BF (equal to tubing volume). Shut in 16 hours. TP 80 psig. 700' (approx 2 bbl) fluid had entered tubing.
- 11. Reset cementer at 5620!. Swabbed and flowed Blinebry 7 days to clean. Recovered 885 bbl of frac load. End flow rate on intermitter: 106 BOPD. MOR 2472.
- 12. Killed well with oil. Perforated 5738-5758; with 20 expendable jets (one hole per foot). Reset BP at 5772; and cementer at 5720;. AT new perfs with 140 GA. Obtained free circulation into annulus above cementer via perfs 5672-5709; to indicate communication outside casing. Layed down both Baker packer & 2-3/8; tbg.
- 13. With The Western Company, set Baker model D retainer production packer at 6006 (DF measurement).
- 14. Ran parallel strings 2-1/16" integral joint tubing. Tubb string bottomed at 6199. Open P.S.I. sleeve at 6001 (6003" Western measurement) above model D retainer. Elinebry string internally plastic coated from surface to 2068. Bottom of Blinebry tubing string (hanging free) 5892.
- 15. Swabbed in well through Tubb tubing string. Flowed back all load. Closed sleeve in Tubb string at  $6001^{\circ}$ .
- 16. On OPT March 13-14, 1964, Elinebry Oil zone flowed 91 BO in 21 hours on time cycle control (20 20minute flows per day). FCP 600 to 400 psig. FTP 400 to 50 psig. No test of gas rate.