

### Miscellaneous

- 5-20-55 Installed gas lift in Jalmat oil zone.
- 5-21-59 Replaced gas lift with pumping unit.
- 12-11-68 Pulled rods and pump and converted Jalmat oil zone to water disposal. No change in Jalmat gas completion.

### Remedial Work

- 3-19-69 Acidized SWD zone with 3000 gallons acid.
- 3-26-70 Acidized SWD zone with 1500 gallons acid.
- 10-30-70 Acidized SWD zone with 1000 gallons acid.
- 7-21-71 Ran Tracer survey. No communication with Yates Gas. Installed 2 1/16" Yates tubing and 2 3/8" injection tubing. Treated Yates gas with 2500 gallons acid.
- 8-19-71 Treated SWD zone with 1000 gallons acid.
- 9-6-71 Treated SWD zone with 1000 gallons acid.
- 8-26-74 Washed over and recovered all tubing, CO to top Model "D" packer and shut in. Tubing corroded and parted in numerous places.

Present Status: Shut in

### Discussion

The Lynn A No. 1 was drilled and completed as a Jalmat gas well in 1942 and had produced 7,382,211 mcf gas from the Yates formation by May 1953 when it was deepened and dual completed as a Jalmat Yates gas and Jalmat 7-Rivers oil well. The well produced an additional 1,923,720 Mcf gas from the Yates and 129,689 barrels oil from the 7-Rivers by December 1963 when it was necessary to convert the 7-Rivers to salt water disposal service to comply with the NMOC 'no pit' order. The Yates Gas zone produced an additional 125,922 Mcf gas by July 1972 at which time production ceased because the well was unable to produce into EPNG 100# system.

The well continued to serve as a SWD well until July 31, 1973 when the produced water was used as a supply for the Langlie Lynn Unit waterflood. The Lynn A No. 1 continued as a standby disposal well until August 1974 when communication was observed. The well was entered to repair the communication. Both strings of tubing were found to be parted and destroyed beyond repair by corrosion. The well was therefore cleaned out to the