- 1. Moved in unit and pulled tubing.
- 2. Set CI bridge plug at 6100' by wireline and dumped 1 sack on top of plug.
- 3. Loaded hole with 100 barrels salt water.
- 4. Perforated 5" liner at 5870, 76, 82, 88, 5911, 27 with 2 shots per interval by Welex.
- 5. Ran frac tubing and RTTS tool. Displaced SW with lease oil and then spotted 500 gallons NE acid over perforations 5870, 76, 82, 88, 5911, 27. Set tool at 5805' and pulled frac tubing. Pressured up to 600# on casing and then started treatment by breaking down perforations with acid at 3000#. Started frac job with 15,000 gallons El Paso Residual oil with .025# Adomite Mark II per gallon and 15,000# 20-40 sand. Average injection rate of 8 BPM. Maximum pressure 6000#. Minimum pressure 4200#. Flushed with 36 barrels lease crude and overflushed with 18 barrels lease crude. Job by Halliburton.
- 6. Recovering load oil.
- 7. Well died.
- 8. Unseated RTTS tool. Pulled frac tubing.
- 9. Ran 2" tubing with tail pipe and hookwall packer. Packer set at 5830'. Swabbed well. Recovering load oil.
- 10. Unseated packer and pulled tubing.
- 11. Ran radio active tracer survey and found hole in 5" liner at 5955'.
- 12. Set CI bridge plug at 5940' by wireline. Set 5" squeeze tool (Drillable Magnesium) at 5820'.
- 13. Displaced oil with fresh water in hole.
- 14. Squeezed perforations 5870, 76, 82, 88, 5911, 27 with 200 sacks regular cement with 1% Halad 9, reversed out 20 sacks cement. WOC.
- 15. Failed to pull setting tool. Went back in hole and latched onto tool and pulled out same.
- 16. Reran tubing. Drilled out cement from 5820 to 5935'. Pulled tubing and bit.
- 17. Perf. 5" liner at 5870-76, 5882-88 and 5911-27 with 1 jet shot per foot by Welex.
- 18. Went in hole with frac tubing and packer. Displaced water with lease oil. Spotted 500 gallons NE acid over perforations. Set RTTS tool at 5840¹. Treated perforations 5870-76, 5882-88 and 5911-27 with 15,000 gallons El Paso Residual oil with .025# Adomite Mark II per gallon and 15,000# 20-40 sand. Average injection rate of 8.4 BPM. Maximum pressure 6000#. Minimum pressure 4100#. Job by Halliburton.
- 19. Unseat packer and pulled frac tubing.
- 20. Ran tubing with hook wall packer. Unable to packer. Left tubing and packer swinging at 5838. 21. Recovering load oil thru open end of tubing at 5876'.

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- 22. Pulled tubing and packer. Ran rods, pump and tubing. Set pump at 5775'. Started well on pumping test and recovering load oil.
- 23. Well failed to pump after 35 days of pumping. Changed out pump and resumed testing. 24. Well shut in.
- 25. Workover unsuccessful. Well temporarily abandoned.