

WELL HISTORY SUMMARY
SOUTHLAND ROYALTY "A" NO. 3

<u>Date</u>	<u>Event</u>
10/6/61	<u>Perforate Drinkard 6664-75' x 6681-88' w/2 SPF. Stimulate w/2000 gallons 15% acid. Fracture w/ 10,000 gallons gelled lease crude x 10,500 lbs. sn. Initial potential: Flow 77 BO 84 MCF on 6 1/2 hour test.</u>
10/24/61	<u>Perforate Tubb 6338-53' x 6358-80' w/2 SPF. Stimulate w/500 gal acid. Fracture w/20,000 gallons lease crude x 45,000 lbs. sn. Initial Potential: Flow 74 BOPD x 0 BWPD x 61 MCFD <u>Dual completion, Drinkard & Tubb.</u></u>
2/9/70	<u>Downhole Commingling Drinkard & Tubb Oil & Gas Pools Authorized by NMOCD. Beam pump installed on well.</u>
1/24/73	<u>Perforate Additional Tubb intervals 6225-36', 6256-60', 6270-80', 6300-20', 6399-6404' 6432-37', 6469-82', 6500-02' w/2 SPF. Stimulate Tubb w/8000 gallons 15% acid</u>
1/24/73	<u>Perforate Additional Drinkard Intervals 6553-58', 6574-86', 6594-6620', 6631-6638', w/2 SPF. Stimulate Drinkard w/4000 gallons 15% acid. Production before perforations added, pump 12 BOPD, 4 BWPD 66 MCFD on 24 hour test. Production after perforations added, pump 19 BOPD, 28 BWPD, 129 MCFD.</u>
3/12/74	<u>Fracture Tubb and Drinkard w/60,000 gallons 9.2 PPG brine & 81,000 lbs. 20-40 sn Production before fracture stimulation, pump 12 BOPD x 5 BWPD x 92 MCFD. Production after fracture stimulation, pump 22 BOPD, 8 BWPD x 140 MCFD.</u>

BEFORE EXAMINER STAMETS OIL CONSERVATION DIVISION
EXHIBIT NO. <u>137</u>
CASE NO. <u>2181</u>
Submitted by <u>Amoco</u>
Hearing Date <u>5-9-84</u>