

JAMES E. RUSSELL PETROLEUM, INC.

PROFILE MODIFICATION TREATMENT

LEASE: Nelson

WELL NO. KW-51

DATE OF JOB: 4-8-86

SURROUNDING PRODUCERS: H-10, H-20,

H-21, 0-1

REASON FOR JOB: To Block Channel

SIZE & TYPE OF JOB: The PMT of KW-51 consisted of an 80 barrel polymer slug using Sodium Thiosulfate and Sodium Dicromate as crosslinking reagents.

BEGINNING PRESS.: 250

ENDING PRESS.: 520

SURROUNDING PRODUCERS AVERAGE TEST 3 MO. BEFORE & AFTER

WELL NO.:	H-10		H-20		H-21		0-1	
	<u>OIL</u>	<u>WATER</u>	<u>OIL</u>	<u>WATER</u>	<u>OIL</u>	<u>WATER</u>	<u>OIL</u>	<u>WATER</u>
BEFORE:	Tr.	70.0	2.5	18.0	10.0	70.0	5.0	35.0
AFTER:	<u>1.5</u>	<u>65.0</u>	<u>2.5</u>	<u>25.0</u>	<u>10.0</u>	<u>50.0</u>	<u>8.0</u>	<u>20.0</u>
CHANGE:	+1.5	- 5.0	0.0	+ 7.0	0.0	-20.0	+3.0	-15.0

SHOW OF POLYMER: None

REMARKS: