

NEW MEXICO OIL CONSERVATION COMMISSION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator <u>Sun Exploration + Prod. Co.</u>			Lease <u>State of NM 'A' 1/4-1</u>		Well No. <u>27</u>	
Location of Well	Unit <u>F</u>	Sec <u>23</u>	Twp <u>23-S</u>	Rge <u>36-E</u>	County <u>LRA</u>	
Name of Reservoir or Pool		Type of Prod (Oil or Gas)	Method of Prod Flow, Art Lift	Prod. Medium (Tbg or Csg)	Choke Size	
Upper Compl	<u>Jalmat</u>	<u>GAS</u>	<u>Flow</u>	<u>Tbg.</u>	<u>EPNG</u>	
Lower Compl	<u>Langlie Mathis</u>	<u>Oil</u>	<u>Flow</u>	<u>Tbg.</u>	<u>TA</u>	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 10:30 Am 3-19-88

Well opened at (hour, date): 10:30 Am 3-20-88 Upper Completion Lower Completion

Indicate by (X) the zone producing..... X _____

Pressure at beginning of test..... 70 13

Stabilized? (Yes or No)..... Yes Yes

Maximum pressure during test..... 70 13

Minimum pressure during test..... 55 13

Pressure at conclusion of test..... 55 13

Pressure change during test (Maximum minus Minimum)..... 15 -

Was pressure change an increase or a decrease?..... Dec -

Well closed at (hour, date): 10:45 Am 3-21-88 Total Time On Production 24 hrs

Oil Production Gas Production

During Test: Dry Gas bbls; Grav. -; During Test 86 MCF; GOR -

Remarks ANNUAL TEST

FLOW TEST NO. 2

Well opened at (hour, date): _____ Upper Completion Lower Completion

Indicate by (X) the zone producing..... _____ X TA

Pressure at beginning of test..... _____ 12

Stabilized? (Yes or No)..... _____ _____

Maximum pressure during test..... _____ _____

Minimum pressure during test..... _____ _____

Pressure at conclusion of test..... _____ _____

Pressure change during test (Maximum minus Minimum)..... _____ _____

Was pressure change an increase or a decrease?..... _____ _____

Well closed at (hour, date) _____ Total time on Production _____

Oil Production Gas Production

During Test: _____ bbls; Grav. _____; During Test _____ MCF; GOR _____

Remarks ANNUAL TEST - TA

I hereby certify that the information herein contained is true and complete to the best of my knowledge.

Approved _____ 19____
New Mexico Oil Conservation Commission

Operator Sun Exploration + Prod. Co
By Amesley Jr

By _____
Title Orig. Signed by Paul Kautz Geologist

Title MAINT. Asst.
Date MARCH 23, 1988