

SOUTHEAST NEW MEXICO PACKED LEAKAGE TEST

Operator <u>Sun Oil Co</u>			Lease <u>Stateland 15</u>			Well No. <u>4</u>		
Location of Well	Unit <u>P</u>	Sec <u>16</u>	Twp <u>21</u>	Rge <u>37</u>	County <u>Lea</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>Drinkard</u>			<u>oil</u>	<u>Flow</u>	<u>T10</u>		<u>3 7/8"</u>	
Lower Compl <u>Tubbs</u>			<u>Gas</u>	<u>Flow</u>	<u>C5G</u>		<u>3"</u>	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:30 AM 4/15/77

Well opened at (hour, date): 9:30 AM 4/16/77 Upper Completion Lower Completion

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

Pressure at beginning of test..... 300 620

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

Maximum pressure during test..... 300 620

Minimum pressure during test..... 80 620

Pressure at conclusion of test..... 80 620

Pressure change during test (Maximum minus Minimum)..... 220 0

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

Well closed at (hour, date): 9:30 AM 4/17/77 Total Time On Production 24 hrs.

Oil Production \_\_\_\_\_ Gas Production \_\_\_\_\_

During Test: 22 bbls; Grav. 57.5 @ 60; During Test 497 MCF; GOR 22591/1

Remarks \_\_\_\_\_

FLOW TEST NO. 2

Well opened at (hour, date): 9:30 AM 4/18/77 Upper Completion Lower Completion

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

Pressure at beginning of test..... 610 300

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

Maximum pressure during test..... 610 320

Minimum pressure during test..... 110 300

Pressure at conclusion of test..... 110 320

Pressure change during test (Maximum minus Minimum)..... 500 20

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

Well closed at (hour, date): 9:30 AM 4/19/77 Total time on Production 24 hrs.

Oil Production \_\_\_\_\_ Gas Production \_\_\_\_\_

During Test: 0 bbls; Grav. -; During Test 152 MCF; GOR -

Remarks \_\_\_\_\_

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

Approved MAY 10 1977 Operator Sun Oil Co

New Mexico Oil Conservation Commission By Wardell Allen

Jerry Saxton Title LEASE OPERATOR

Dist 1, Supv. Date 4/22/77

RECEIVED

MAR 2 1977

U.S. DEPARTMENT OF JUSTICE  
FEDERAL BUREAU OF INVESTIGATION