

NEW MEXICO OIL CONSERVATION COMMISSION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator SKELLY OIL COMPANY			Lease LAS CRUCES "C"			Well No. 1	
Location of Well	Unit C	Sec 23	Twp 25 S	Rge 37 E	County LEA		
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	JUSTIS BLINNEY		OIL	FLOW	TBC	16/64	
Lower Compl	JUSTIS-TUES BRINKARD		OIL	FLOW	TBC	16/64	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:30 A.M. 5-9-66

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>9:30 A.M. 5-10-66</u>		
Indicate by (X) the zone producing.....		X
Pressure at beginning of test.....	863	650
Stabilized? (Yes or No).....	YES	YES
Maximum pressure during test.....	882	650
Minimum pressure during test.....	863	220
Pressure at conclusion of test.....	882	220
Pressure change during test (Maximum minus Minimum).....	19	430
Was pressure change an increase or a decrease?.....	Increase	Decrease
Well closed at (hour, date): <u>9:30 A.M. 5-11-66</u>	Total Time On Production <u>24 Hours</u>	
Oil Production	Gas Production	
During Test: <u>63</u> bbls; Grav. <u>36</u>	During Test <u>122</u> MCF; GOR <u>1937</u>	
Remarks _____		

FLOW TEST NO. 2

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>9:30 A.M. 5-12-66</u>		
Indicate by (X) the zone producing.....	X	
Pressure at beginning of test.....	882	690
Stabilized? (Yes or No).....	YES	YES
Maximum pressure during test.....	882	710
Minimum pressure during test.....	490	690
Pressure at conclusion of test.....	600	710
Pressure change during test (Maximum minus Minimum).....	392	20
Was pressure change an increase or a decrease?.....	Decrease	Increase
Well closed at (hour, date): <u>9:30 A.M. 5-13-66</u>	Total time on Production <u>24 Hours</u>	
Oil Production	Gas Production	
During Test: <u>31</u> bbls; Grav. <u>37</u>	During Test <u>101</u> MCF; GOR <u>3258</u>	
Remarks _____		

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 **SKELLY OIL COMPANY**
Original Signed
By **Charles J. Love**
Charles J. Love

By _____
Title _____

Title **DISTRICT ENGINEER**
Date **May 19, 1966**

A packed leak detector shall be connected to each sampling line and will allow seven days of continuous operation of the leak detector thereafter at the discretion of the owner authorizing the initial testing. Such leak detector will be removed on all multiple leak detector tests days following completion and/or chemical or fracture leak detector days remedial work has been done on a well during which the leak detector tubing have been installed. Tests shall also be conducted if the indication is given and/or after completion of the repair.

2. At least 12 hours prior to the commencement of a voyage, the operator shall notify the appropriate authority that the test is to be conducted. Other operators shall also be notified.

6. The United States will not require the U.S. completion of the above-mentioned steps before the start-in until the U.S. and placing in place the full sum of two hours after provided however that the start-in shall be:

[illegible][illegible]