

NEW MEXICO OIL CONSERVATION COMMISSION  
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator <b>Skelly Oil Company</b>			Lease <b>E. T. Johns</b>			Well No. <b>1</b>		
Location of Well		Unit <b>L</b>	Sec <b>21</b>	Twp <b>24-S</b>	Rge <b>37-E</b>	County <b>Lea</b>		
	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	<b>Jalnat</b>		<b>Gas</b>	<b>Flow</b>		<b>Csg.</b>		<b>1#</b>
Lower Compl	<b>Langlie Mattix</b>		<b>Oil</b>	<b>Art Lift</b>		<b>Tbg.</b>		<b>Open 2"</b>

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 10:00 AM January 1-21-63

Well opened at (hour, date): <u>10:00 AM January 22, 1963</u>	Upper Completion	Lower Completion
Indicate by ( X ) the zone producing.....		<b>XX</b>
Pressure at beginning of test.....	<b>75</b>	<b>90</b>
Stabilized? (Yes or No).....	<b>Yes</b>	<b>No</b>
Maximum pressure during test.....	<b>75</b>	<b>90</b>
Minimum pressure during test.....	<b>75</b>	<b>10</b>
Pressure at conclusion of test.....	<b>75</b>	<b>10</b>
Pressure change during test (Maximum minus Minimum).....	<b>None</b>	<b>80</b>
Was pressure change an increase or a decrease?.....	<b>None</b>	<b>Decrease</b>
Well closed at (hour, date): <u>10:30 AM January 23, 1963</u>	Total Time On Production <b>24hours</b>	
Oil Production During Test: <u>3.65</u> bbls; Grav. <u>35°</u> ;	Gas Production During Test: <u>46.09</u> MCF; GOR <u>12,852</u>	
Remarks <u>Oil Side</u>		

FLOW TEST NO. 2

Well opened at (hour, date): <u>10:30 AM January 24, 1963</u>	Upper Completion	Lower Completion
Indicate by ( X ) the zone producing.....	<b>XX</b>	
Pressure at beginning of test.....	<b>75</b>	<b>147</b>
Stabilized? (Yes or No).....	<b>Yes</b>	<b>Yes</b>
Maximum pressure during test.....	<b>75</b>	<b>147</b>
Minimum pressure during test.....	<b>20</b>	<b>147</b>
Pressure at conclusion of test.....	<b>20</b>	<b>147</b>
Pressure change during test (Maximum minus Minimum).....	<b>55</b>	<b>None</b>
Was pressure change an increase or a decrease?.....	<b>Decrease</b>	<b>None</b>
Well closed at (hour, date): <u>10:30 AM January 25, 1963</u>	Total time on Production <b>24hours</b>	
Oil Production During Test: <u>--</u> bbls; Grav. <u>--</u> ;	Gas Production During Test: <u>31.94</u> MCF; GOR <u>--</u>	
Remarks <u>Gas Side</u>		

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

By C. J. Love  
C. J. Love

Title District Engineer

Date January 31, 1963

By \_\_\_\_\_  
Title \_\_\_\_\_