

NEW MEXICO OIL CONSERVATION COMMISSION  
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator <b>SKELLY OIL COMPANY</b>			Lease <b>HOBBS "A"</b>			Well No.	
Location of Well	Unit <b>E</b>	Sec <b>30</b>	Twp <b>25-S</b>		Rge <b>38-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>JUSTIS BLINEBRY</b>		<b>OIL</b>	<b>FLOW</b>	<b>TUBING</b>	<b>18/64</b>	
Lower Compl	<b>JUSTIS TUBB-DRINKARD</b>		<b>OIL</b>	<b>FLOW</b>	<b>TUBING</b>	<b>22/64</b>	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 10:00 AM 9-20-65

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>10:00 AM 9-21-65</u>		
Indicate by ( X ) the zone producing.....	<u>XX</u>	
Pressure at beginning of test.....	<u>475</u>	<u>342</u>
Stabilized? (Yes or No).....	<u>NO</u>	<u>YES</u>
Maximum pressure during test.....	<u>475</u>	<u>342</u>
Minimum pressure during test.....	<u>143</u>	<u>342</u>
Pressure at conclusion of test.....	<u>143</u>	<u>342</u>
Pressure change during test (Maximum minus Minimum).....	<u>332</u>	<u>0</u>
Was pressure change an increase or a decrease?.....	<u>DECREASE</u>	<u>0</u>
Well closed at (hour, date): <u>10:00 AM 9-22-65</u>	Total Time On Production <u>24 Hours</u>	
Oil Production	Gas Production	
During Test: <u>22</u> bbls; Grav. <u>37°</u> ; During Test <u>67</u> MCF; GOR <u>3,045</u>		
Remarks <u>BLINEBRY</u>		

FLOW TEST NO. 2

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>10:00 AM 9-23-65</u>		
Indicate by ( X ) the zone producing.....		<u>XX</u>
Pressure at beginning of test.....	<u>447</u>	<u>342</u>
Stabilized? (Yes or No).....	<u>NO</u>	<u>YES</u>
Maximum pressure during test.....	<u>547</u>	<u>342</u>
Minimum pressure during test.....	<u>447</u>	<u>50</u>
Pressure at conclusion of test.....	<u>547</u>	<u>268</u>
Pressure change during test (Maximum minus Minimum).....	<u>100</u>	<u>292</u>
Was pressure change an increase or a decrease?.....	<u>INCREASE</u>	<u>DECREASE</u>
Well closed at (hour, date) <u>10:00 AM 9-24-65</u>	Total time on Production <u>24 HOURS</u>	
Oil Production	Gas Production	
During Test: <u>13</u> bbls; Grav. <u>36°</u> ; During Test <u>58</u> MCF; GOR <u>4,461</u>		
Remarks <u>TUBB</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**

By \_\_\_\_\_

Title DISTRICT ENGINEER

Title \_\_\_\_\_

Date SEPTEMBER 29, 1965

the well shall again be shut-

- [illegible]

- [illegible]

Even though no leak was indicated  
 this Test No. 2 is to be the same  
 as previously produced zone shall re-  
 sult in zone is produced.

1. The flow shall be continuously monitored by pressure gauges. The accuracy of each tester at least twice, once at the start and once at the end of the test.

1. All tests shall be filed in triplicate  
2. All tests shall be filed with  
the Mexico Oil Conservation Com-  
mission Test Form Revised 11-1-58,  
showing gauge charts with all the  
data indicated thereon. In lieu of  
constructing a pressure versus  
time chart indicating all pressure  
gauge charts as well as all dead-  
weight tester. If the pressure curve is sub-  
stantiated in the operator's  
report, the Paper Leakage Test Form  
may be used as a test period.

[illegible]