

NEW MEXICO OIL CONSERVATION COMMISSION

SOUTHWEST NEW MEXICO PACKER LEAKAGE TEST

Operator <u>SOCONY Mobil Oil Co INC</u>			Lease <u>State Bridges</u>			Well No. <u>36</u>	
Location of Well	Unit <u>D</u>	Sec <u>25</u>	Twp <u>17 S</u>	Rge <u>34 E</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>SAN ANDRES</u>		<u>OIL</u>	<u>PUMP</u>	<u>Tbg</u>	<u>2"</u>	
Lower Compl	<u>Blinberry</u>		<u>OIL</u>	<u>FLOW</u>	<u>Tbg</u>	<u>18/64</u>	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:00 A.M. 4-5-65

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>9:00 A.M. 4-6-65</u>		
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>35</u>	<u>832</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>44</u>	<u>350</u>
Minimum pressure during test.....	<u>35</u>	<u>75</u>
Pressure at conclusion of test.....	<u>44</u>	<u>94</u>
Pressure change during test (Maximum minus Minimum).....	<u>9</u>	<u>275</u>
Was pressure change an increase or a decrease?.....	<u>INCREASE</u>	<u>decrease</u>
Well closed at (hour, date): <u>9:00 A.M. 4-7-65</u>	Total Time On Production <u>24 hrs</u>	
Oil Production	Gas Production	
During Test: <u>22</u> bbls; Grav. <u>37.1 @ 60°</u>	During Test <u>80.8</u>	MCF; GOR <u>3673</u>
Remarks <u>2 bbls Free water</u>		

FLOW TEST NO. 2

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>9:00 AM 4-8-65</u>		
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>46</u>	<u>841</u>
Stabilized? (Yes or No).....	<u>yes</u>	<u>yes</u>
Maximum pressure during test.....	<u>46</u>	<u>894</u>
Minimum pressure during test.....	<u>18</u>	<u>841</u>
Pressure at conclusion of test.....	<u>18</u>	<u>894</u>
Pressure change during test (Maximum minus Minimum).....	<u>28</u>	<u>53</u>
Was pressure change an increase or a decrease?.....	<u>decrease</u>	<u>INCREASE</u>
Well closed at (hour, date): <u>9:00 A.M. 4-9-65</u>	Total time on Production <u>24 hrs</u>	
Oil Production	Gas Production	
During Test: <u>3</u> bbls; Grav. <u>32.6 @ 60°</u>	During Test <u>7.4</u>	MCF; GOR <u>2467</u>
Remarks <u>5 bbls Free water</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 SOCONY Mobil Oil Co INC
By L. Hammell

Title _____

Title McGowan

Date 4-9-65