

NEW MEXICO OIL CONSERVATION COMMISSION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Shell Oil Company			Lease Smith			Well No. 2	
Location of Well	Unit B	Sec 14	Twp 21	Rge 37	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	Blinobry		Oil	Flow	Tbg.	48/64	
Lower Compl	Drinkard		Oil	Flow	Tbg.	40/64	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 1:00 p.m., 3-1-78

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>1:00 p.m., 3-2-78</u>		
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>156</u>	<u>671</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>156</u>	<u>671</u>
Minimum pressure during test.....	<u>156</u>	<u>35</u>
Pressure at conclusion of test.....	<u>156</u>	<u>35</u>
Pressure change during test (Maximum minus Minimum).....	<u>0</u>	<u>-636</u>
Was pressure change an increase or a decrease?.....	<u>same</u>	<u>decrease</u>
Well closed at (hour, date): <u>1:00 p.m., 3-3-78</u>	Total Time On Production <u>24 hrs.</u>	
Oil Production	Gas Production	
During Test: <u>7</u> bbls; Grav. _____; During Test _____ MCF; GOR _____		
Remarks _____		

FLOW TEST NO. 2

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>1:00 p.m., 3-4-78</u>		
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>156</u>	<u>675</u>
Stabilized? (Yes or No).....	<u>yes</u>	<u>yes</u>
Maximum pressure during test.....	<u>156</u>	<u>707</u>
Minimum pressure during test.....	<u>30</u>	<u>675</u>
Pressure at conclusion of test.....	<u>30</u>	<u>707</u>
Pressure change during test (Maximum minus Minimum).....	<u>-126</u>	<u>+32</u>
Was pressure change an increase or a decrease?.....	<u>increase</u>	<u>decrease</u>
Well closed at (hour, date): <u>Test Complete @ 1:00 p.m., 3-5-78</u>	Total time on Production <u>24 hrs.</u>	
Oil Production	Gas Production	
During Test: <u>0</u> bbls; Grav. _____; During Test _____ MCF; GOR _____		
Remarks <u>Well Logged Off</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 Shell Oil Company
By M. J. Adams
Title Supervisor Oil Accounting
Date 3-9-78

By Jim W. Nuygen
Title _____