

Operator Pan American Petroleum Corporation			Lease State "AJ"			Well No. 6	
Location of Well	Unit M	Sec 30	Twp 25	Rge 38	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	Blinebry		Oil	Pump	Tbg	-	
Lower Compl	Fusselman		Oil	Pump	Tbg	-	

NAME CHANGED:

FROM PAN AMERICAN PETR. CORP.
TO AMOCO PRODUCTION CO.

FLOW TEST NO. 1

10:00 AM 2-16-70

EFFECTIVE: 2-1-71

Both zones shut-in at (hour, date):

Well opened at (hour, date):	10:00 AM 2-17-70	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		X	
Pressure at beginning of test.....		20	105
Stabilized? (Yes or No).....		Yes	Yes
Maximum pressure during test.....		20	105
Minimum pressure during test.....		20	105
Pressure at conclusion of test.....		20	105
Pressure change during test (Maximum minus Minimum).....		-	-
Was pressure change an increase or a decrease?.....		-	-
Well closed at (hour, date):	10:00 AM 2-18-70	Total Time On Production	24 hr
Oil Production During Test:	6 bbls; Grav. 37.7	Gas Production During Test	76 MCF; GOR 12,667
Remarks	No leak indicated		

FLOW TEST NO. 2

Well opened at (hour, date):	10:00 AM 2-19-70	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....			X
Pressure at beginning of test.....		40	105
Stabilized? (Yes or No).....		Yes	Yes
Maximum pressure during test.....		40	105
Minimum pressure during test.....		40	10
Pressure at conclusion of test.....		40	20
Pressure change during test (Maximum minus Minimum).....		-	95
Was pressure change an increase or a decrease?.....		-	Dec
Well closed at (hour, date):	10:00 AM 2-20-70	Total time on Production	24 hrs
Oil Production During Test:	28 bbls; Grav. 37.7	Gas Production During Test	6 MCF; GOR 199
Remarks	No leak indicated		

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 **PAN AMERICAN PETROLEUM CORPORATION**

By _____
Original Signed By
JAMES E. YORK

By _____
Title _____

Title **AREA ENGINEER**
Date **2-27-70**

5. Following completion of the test No. 1 the well shall again be shut-in, in accordance with the well log above.

1. A packer leakage test shall be commenced on multiply completed well within seven days after actual completion of the well, and annually thereafter as prescribed by the order authorizing the multiple completion. Such tests shall also be commenced on all multiple completions within seven days following completion of any chemical or fracture treatment, and whenever remedial work has been done on a well during which the packer or the tubing have been disturbed. Tests shall also be taken at any time that communication is suspected or when requested by the Commission.
2. At least 72 hours prior to the commencement of any packer leakage test, the operator shall notify the Commission in writing of the exact time the test is to be commenced. Offset operators shall also be so notified.
3. The packer leakage test shall commence when both zones of the dual completion are shut-in for pressure stabilization. Both zones shall remain shut-in until the wellhead pressure in each has stabilized and for a minimum of two hours thereafter, provided however, that they need not remain shut-in more than 24 hours.
4. For Flow Test No. 1, one zone of the dual completion shall be produced at the normal rate of production while the other zone remains shut-in. Such test shall be continued until the flowing wellhead pressure has become stabilized and for a minimum of two hours thereafter, provided however, that the flow test need not continue for more than 24 hours.

5. Flow test No. 1 shall be conducted in such a manner that enough air flow was indicated during flow test No. 1. The results of flow test No. 1 shall be the same as for flow test No. 2 except that the previously produced zone shall remain shut-in while the previously shut-in zone is produced.
7. All pressure in the wellbore in entire test shall be continuously measured and recorded with recording pressure gauges, the accuracy of which must be tested with a deadweight tester at least twice, once at the beginning and once at the end, of each flow test.
8. The results of the procedures described herein shall be filed in triplicate within 15 days of completion of the test. Reports shall be filed with the appropriate District Office of the New Mexico Oil Conservation Commission or District and New Mexico Fracture Leakage Test form Revised (11-1-58), together with a flow test report, recording gauge charts with all the deadweight pressures which were taken indicating thereon, in lieu of filing the deadweight charts. The operator may construct a pressure versus time curve for each zone of each test, indicating thereon all pressure changes indicated by the recording gauges charts as well as all deadweight pressure readings which were taken. If the pressure curve is submitted, the original chart must be permanently filed in the operator's office. Also, if submitted, the operator must submit the Fracture Leakage Test Form when the test is filed along with a gas-oil ratio test period.

[illegible]