

NEW MEXICO OIL CONSERVATION COMMISSION  
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator ARCO Oil and Gas Company				Lease State Y		Well No. 8	
Location of Well		Unit H	Sec 25	Twp 25S	Rge 37E	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	Justis/Blincbry			Oil	Flow T.A.	Csg.	T.A.
Lower Compl	Justis/Fusselman			Oil	Art. Lift	Tbg.	64/64

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:30 A.M. 2-4-80

Well opened at (hour, date): 9:30 A.M. 2-5-80

	Upper Completion	Lower Completion
Indicate by ( X ) the zone producing.....		X
Pressure at beginning of test.....	407	47
Stabilized? (Yes or No).....	Yes	Yes
Maximum pressure during test.....	412	71
Minimum pressure during test.....	407	47
Pressure at conclusion of test.....	412	71
Pressure change during test (Maximum minus Minimum).....	+5	+24
Was pressure change an increase or a decrease?.....	Increase	Increase
Well closed at (hour, date): 1:30 P.M. 2-5-80	Total Time On Production 4 Hrs.	
Oil Production	Gas Production	
During Test: 2 bbls; Grav. 36.8 ; During Test 1.4 MCF; GOR 723		
Remarks Annual Test		

FLOW TEST NO. 2

	Upper Completion	Lower Completion
Well opened at (hour, date):		
Indicate by ( X ) the zone producing.....	X	
Pressure at beginning of test.....		
Stabilized? (Yes or No).....		
Maximum pressure during test.....		
Minimum pressure during test.....		
Pressure at conclusion of test.....		
Pressure change during test (Maximum minus Minimum).....		
Was pressure change an increase or a decrease?.....		
Well closed at (hour, date)	Total time on Production	
Oil Production	Gas Production	
During Test: bbls; Grav. ; During Test MCF; GOR		
Remarks T.A. This zone doesn't have flowline.		

I hereby certify that the information herein contained is true and complete to the best of my knowledge.

Approved FEB 15 1980 19  
New Mexico Oil Conservation Commission

Operator ARCO Oil & Gas Company  
By L. C. Hudry  
Title Sr. Operations Engineer  
Date February 5, 1980

By Jerry Sexton  
Title Dist. L. Supv.

RECEIVED

FEB 8 1980

OIL CONSERVATION DIV.

SUNDAY

MONDAY

WEDNESDAY

THURSDAY

ARCO Oil and Gas Company  
Division of Atlantic Richfield Company

LEASE:

State Y

WELL NO.

8

FIELD:

Justis-Blineberry

FIELD:

Justis-Fusselman

ARCCO  
RECORDING CHARTS

ON

19

OFF

19

LOCATION

State Y # 8

REMARKS

B O-500-12-S  
Los Angeles, California

open lower  
zone 47#

close lower  
zone 71#

Wellbore Test

shut in lower  
zone

upper  
zone  
X 11A

RECEIVED

FEB 8 1980

OIL CONSERVATION DIV.

ARCO Oil and Gas Company  
Permian District  
Post Office Box 1610  
Midland, Texas 79702  
Telephone 915 684 0100



September 28, 1979

Mr. Joe D. Ramey  
Oil Conservation Division  
New Mexico Department of  
Energy & Minerals  
P. O. Box 2088  
Santa Fe, New Mexico 87501

RE: Downhole Commingling Application  
State Y #8  
Section 25, T25S, R37E

Dear Sir:

By letter dated August 17, 1979 we applied for administrative approval for downhole commingling on the subject well. Because of the pressure differential between the two zones the application was placed on the docket for a hearing on October 31, 1979. After re-evaluation of the well, we have decided to withdraw our application and cancel the hearing. We apologize for any inconvenience this may have caused.

Very truly yours,

*J. L. Tweed*  
J. L. Tweed

MG:ad

cc: ✓ NMOCC Area Supervisor - Hobbs  
Amerado Hess Corp - Seminole  
Amoco Production Co. - Hobbs  
Getty Oil Co. - Midland  
Oil Development Co. of Texas - Amarillo  
Union Texas Petroleum - Midland