

NEW MEXICO OIL CONSERVATION COMMISSION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator ARCO Oil & Gas Company			Lease Langley Boren Com			Well No. 1	
Location of Well	Unit H	Sec 20	Twp 22S	Rge 36E	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	Devonian Gas		Gas	Flow	Tbg.	18/64	
Lower Compl	Ellenburger Gas		Gas	Flow	Tbg.	26/64	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 11:00 A.M. 8-27-79

Well opened at (hour, date): 8:00 A.M. 8-28-79

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	X	
Pressure at beginning of test.....	2820	3912
Stabilized? (Yes or No).....	Yes	Yes
Maximum pressure during test.....	2820	3912
Minimum pressure during test.....	1858	3912
Pressure at conclusion of test.....	1858	3912
Pressure change during test (Maximum minus Minimum).....	-962	-0-
Was pressure change an increase or a decrease?.....	Decrease	No Change
Well closed at (hour, date): 4:00 P.M. 8-28-79	Total Time On Production 8 Hrs.	
Oil Production	Gas Production	
During Test: 0 bbls; Grav. -	During Test 750 MCF; GOR -	

Remarks Annual Test - New Well.

FLOW TEST NO. 2

Well opened at (hour, date): 8:00 A.M. 8-29-79

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		X
Pressure at beginning of test.....	2833	3912
Stabilized? (Yes or No).....	Yes	Yes
Maximum pressure during test.....	2922	3912
Minimum pressure during test.....	2833	2942
Pressure at conclusion of test.....	2922	2942
Pressure change during test (Maximum minus Minimum).....	+89	-970
Was pressure change an increase or a decrease?.....	Increase	Decrease
Well closed at (hour, date) 5:00 P.M. 8-29-79	Total time on Production 9 Hrs.	
Oil Production	Gas Production	
During Test: 0 bbls; Grav. -	During Test 2312 MCF; GOR -	

Remarks

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

Approved SEP 25 1979 19
New Mexico Oil Conservation Commission

Operator ARCO Oil & Gas Company
By L.C. Hudry
Title Sr. Operations Engineer
Date September 4, 1979

By
Title Geologist