

NEW MEXICO OIL CONSERVATION COMMISSION
 STATE OF NEW MEXICO
 DEPARTMENT OF ENERGY

NEW MEXICO OIL CONSERVATION COMMISSION
 SOUTHEAST NEW MEXICO PACHER LEAKAGE TEST

Operator Atlantic Richfield Company				Lease Ollie J. Boyd			Well No. #4	
Location of Well	Unit F	Sec 23	Twp 22-S	Rge 37-E	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		Gas	Flow	Csg		64/64	
Lower Compl	Drinkard		Oil	Flow	Tbg		18/64	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:30 a.m. 2-8-71

Well opened at (hour, date): 9:30 a.m. 2-9-71

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	_____	X
Pressure at beginning of test.....	786	551
Stabilized? (Yes or No).....	No	No
Maximum pressure during test.....	924	551
Minimum pressure during test.....	786	23
Pressure at conclusion of test.....	924	23
Pressure change during test (Maximum minus Minimum)....	+138	-528
Was pressure change an increase or a decrease?.....	Increase	Decrease

Well closed at (hour, date): 9:30 a.m. 2-10-71 Total Time On Production 24 Hours

Oil Production During Test: 2 bbls; Grav. 40.1 ; Gas Production During Test 32 MCF; GOR 16,000

Remarks _____

FLOW TEST NO. 2

Well opened at (hour, date): 9:30 a.m. 2-11-71

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	X	_____
Pressure at beginning of test.....	990	550
Stabilized? (Yes or No).....	No	No
Maximum pressure during test.....	990	667
Minimum pressure during test.....	410	550
Pressure at conclusion of test.....	410	667
Pressure change during test (Maximum minus Minimum).....	-580	+117
Was pressure change an increase or a decrease?.....	Decrease	Increase

Well closed at (hour, date): 9:30 a.m. 2-12-71 Total time on Production 24 Hours

Oil Production During Test: Dry Gas bbls; Grav. 0 ; Gas Production During Test 459 MCF; GOR -

Remarks Annual Test.

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

By _____
 Title _____

Operator Atlantic Richfield Company
 By _____
 E. M. Pringle

Title Senior Operations Engineer
 Date 2-12-71

RECEIVED

FEB 10 1971

**OIL CONSERVATION COMM.
HOBBS, N. M.**

