

NEW MEXICO OIL CONSERVATION COMMISSION

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Amoco Production Company				Lease Southland Royalty "A"		Well No. 1	
Location of Well	Unit G	Sec 9	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	Blinebry		Oil	Pump	Tbg		Open
Lower Compl	Drinkard		Oil	Flow	Tbg		21/64

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:00 AM 2/11/80

Both zones shut-in at (hour, date):		Upper	Lower
		Completion	Completion
Well opened at (hour, date):			
12:00 Noon 2/12/80			

Indicate by (X) the zone producing..... X

Pressure at beginning of test..... 200 240

Stabilized? (Yes or No)..... Yes Yes

Maximum pressure during test.....	200	240
-----------------------------------	-----	-----

Minimum pressure during test.....	200	120
-----------------------------------	-----	-----

Pressure at conclusion of test..... 200 120

Pressure change during test (Maximum minus Minimum)..... 0 120

Was pressure change an increase or a decrease?..... - decr.

Well closed at (hour, date): 12:00 noon 2/13/80

Oil Production _____ Gas Production _____
During Test: 5 bbls; Grav. _____; During Test 267 MCF; GOR 53400

Remarks No leak indicated.

FLOW TEST NO. 2

Well opened at (hour, date):		Upper Completion	Lower Completion
11:00 AM	2/14/80		

Indicate by (X) the zone producing..... X

Pressure at beginning of test..... 200 260

Stabilized? (Yes or No)..... Yes Yes

Maximum pressure during test..... 200 280

Minimum pressure during test..... 20 260

Pressure at conclusion of test..... 20 280

Pressure change during test (Maximum minus Minimum)..... 180 20

Was pressure change an increase or a decrease?..... decr. incr.

Was pressure change an increase or a decrease?.....decr.
 Well closed at (hour, date) 12:00 Noon 2/15/80 Total time on
 Production 24 hrs.

Oil Production _____ Gas Production _____
During Test: 3 bbls; Grav. _____; During Test 32 MCF; GOR 10667

Remarks No leak indicated - note chart off time by 12 hours.

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

knowledge.

Approved W. H. H. H. H. 19 1960
New Mexico Oil Conservation Commission

Operator Amoco Production Company
By Greg Mitchell

By _____ Title _____
Date _____