

NEW MEXICO OIL CONSERVATION COMMISSION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Continental Oil Company			Lease SEMU Permian			Well No. 46	
Location of Well	Unit I	Sec 14	Twp 20	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	Eumont	Gas	F	csg.	open		
Lower Compl	Skaggs Grayburg	Water Inj.	---	tbg.	---		

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:00 A. M. 1-19-70

	Upper Completion	Lower Completion
Well opened at (hour, date): 9:00 A. M. 1-20-70		
Indicate by (X) the zone producing.....	X	
Pressure at beginning of test.....	350	2450
Stabilized? (Yes or No).....	No	No
Maximum pressure during test.....	350	2450
Minimum pressure during test.....	200	2350
Pressure at conclusion of test.....	200	2350
Pressure change during test (Maximum minus Minimum).....	150	100
Was pressure change an increase or a decrease?.....	Dec.	Dec.
Well closed at (hour, date): 9:00 A. M. 1-21-70	Total Time On Production 24 hours	
Oil Production 0	Gas Production 65.0	MCF; GOR
During Test: 0 bbls; Grav. ; During Test MCF; GOR		
Remarks No evidence of communication, lower zone is water injection.		
Pressure element froze and busted. Reason for decrease in water inj. pressure.		

FLOW TEST NO. 2

	Upper Completion	Lower Completion
Well opened at (hour, date): Lower Comp. Inj. Well		
Indicate by (X) the zone producing.....		
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		

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

Approved 1/29/1970 19
New Mexico Oil Conservation Commission

Operator Continental Oil Company

By [Signature]

Title Suprv. Prod. Eng.

Date 1/22/70

By [Signature]

Title