

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator Gulf Oil Corporation Lease Apache Federal Well No. 9
Location _____
of Well: Unit D Sec. 17 Twp. 24N Rge. 5W County Rio Arriba

	Name of Reservoir or Pool	Type of Prod. (Oil or Gas)	Method of Prod. (Flow or Art. Lift)	Prod. Medium (Tbg. or Csg.)
Upper Completion	Otero Gallup	Gas	Standing	Csg.
Lower Completion	Basin Dakota	Gas	Flow	Tbg.

PRE-FLOW SHUT-IN PRESSURE DATA

Upper Compl	Hour, date	10:00 A.M.	Length of time shut-in	SI press. psig	1198	Stabilized? (Yes or No)	Yes
Lower Compl	Hour, date	10:00 A.M.	Length of time shut-in	SI press. psig	862	Stabilized? (Yes or No)	Yes
	Shut-in	5-23-74					
	Shut-in	6-12-77	72 hrs.				

FLOW TEST NO. 1

Commenced at (hour, date)*				Zone producing (Upper or Lower):	
Time (hour, date)	Lapsed time since*	Pressure		Prod. Zone Temp.	Remarks
		Upper Compl.	Lower Compl.		
11:00 A.M. 6-12-77					Upper zone standing T.A.
11:00 A.M. 6-13-77	24	1198	784		
11:00 A.M. 6-14-77	48	1198	846		
11:00 A.M. 6-15-77	72	1198	862		
11:00 A.M. 6-16-77	24	1198	238		
11:00 A.M. 6-17-77	48	1198	221		

Production rate during test

Oil: _____ BOPD based on _____ Bbls. in 48 Hrs. _____ Grav. _____ GOR _____
Gas: 503 MCFPD; Tested thru (Orifice or Meter): _____ Meter

MID-TEST SHUT-IN PRESSURE DATA

Upper Compl	Hour, date	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)
Lower Compl	Hour, date	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)
	Shut-in			
	Shut-in			

FLOW TEST NO. 2

Commenced at (hour, date)**				Zone producing (Upper or Lower):	
Time (hour, date)	Lapsed time since **	Pressure		Prod. Zone Temp.	Remarks
		Upper Compl.	Lower Compl.		

Production rate during test

Oil: _____ BOPD based on _____ Bbls. in _____ Hrs. _____ Grav. _____ GOR _____
Gas: _____ MCFPD; Tested thru (Orifice or Meter): _____ Meter

REMARKS: _____

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 [Signature]
Title Area Engineer
Date June 20, 1977
Operator Gulf Oil Corporation
By D. F. Berlin