

## NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator FOUR STAR OIL AND GAS COMPANY Lease JICARILLA C Well No. 11Location of Well: Unit L Sec. 27 Twp. 25N 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	BLANCO PICTURED CLIFFS SO.	GAS	FLOWING	CSG.
Lower Completion	OTERO CHACRA	GAS	FLOW	TBG.

## PRE-FLOW SHUT-IN PRESSURE DATA

Upper Completion	Hour, Date shut-in	Length of time shut-in	Si press. psig	Stabilized (Yes or No)
Lower Completion	Hour, Date shut-in	Length of time shut-in	Si press. psig	Stabilized (Yes or No)

## FLOW TEST NO. 1

Commenced at (hour, date)*				Zone producing (Upper or Lower)	
		PRESSURE		PROD. ZONE TEMP.	REMARKS
TIME (hour, date)	LAPSED TIME SINCE*	Upper Completion	Lower completion		
9-8-96	24 HRS.	47	89		BOTH ZONES SHUT IN
9	48 HRS.	80	278		. . . .
10	72 HRS.	88	290		. . . .
11	96 HRS.	94	296		
12	120 HRS.	100	297		. . . .
13	144 HRS.	112	298		
14	168 HRS.	113	298		. . . .
15	192 HRS.	114	100		UPPER SHUT IN; LOWER FLOWING
16	216 HRS.	114	85		UPPER SHUTIN : LOWER FLOWING

## Production rate during test

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

## MID-FLOW SHUT-IN PRESSURE DATA

Upper Completion	Hour, Date shut-in	Length of time shut-in	Si press. psig	Stabilized (Yes or No)
Lower Completion	Hour, Date shut-in	Length of time shut-in	Si press. psig	Stabilized (Yes or No)

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## 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 completion	Lower completion			

Production rate during test

Oil \_\_\_\_\_ BOPD based on \_\_\_\_\_ Bbls. in \_\_\_\_\_ Hours \_\_\_\_\_ Grav \_\_\_\_\_ GOR \_\_\_\_\_

Gas \_\_\_\_\_ MCFPD; Tested thru (Orifice or Meter): \_\_\_\_\_

Remarks: THIS TEST WAS CONDUCTED IN CONJUNCTION WITH EPNG PLANT SHUT DOWN

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

Approved NOV 18 1996  
New Mexico Oil Conservation DivisionOperator FOUR STAR OIL AND GAS COMPANYBy Gaul D. BarlowBy Ronald CarlsonTitle ENGINEER ASSISTANTTitle Deputy Oil & Gas InspectorDate 11-12-96