

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator FOUR STAR OIL AND GAS COMPANY Lease JICARILLA C Well No. 10

Location of Well: Unit M Sec. 22 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) LOWER	
TIME (hour, date)	LAPSED TIME SINCE*	PRESSURE		PROD. ZONE TEMP.	REMARKS
		Upper Completion	Lower completion		
9-8-96	24 HRS.	93	94		BOTH ZONES SHUT IN
9	48 HRS.	144	267		. . . .
10	72 HRS.	181	270		. . . .
11	96 HRS.	187	270		. . . .
12	120 HRS.	189	269		. . . .
13	144 HRS.	191	280		. . . .
14	168 HRS.	193	283		. . . .
15	192 HRS.	195	98		UPPER SHUT IN; LOWER FLOWING
16	216 HRS.	197	123		UPPER SHUT IN : 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)

## NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Page 2

## 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.

NOV 18 1996

Approved  
New Mexico Oil Conservation Division

By \_\_\_\_\_

Title Deputy Oil &amp; Gas Inspector

Operator FOUR STAR OIL AND GAS COMPANY

By Gaul D. Bahart

Title ENGINEER ASSISTANT

Date 11-12-96