

## NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator FOUR STAR OIL AND GAS COMPANY Lease NELLIE PLATERO Well No. 5ALocation of Well: Unit I Sec. 11 Twp. 27N Rge. 9W County SAN JUAN

	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 CHACRA	GAS	FLOW	TBG.
Lower Completion	BLANCO MESAVERDE	GAS	FLOW	TBG.

## PRE-FLOW SHUT-IN PRESSURE DATA

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

## 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 Completion	Lower completion		
9-7-96	24 HRS.	400	275		BOTH ZONES SHUT IN
8	48 HRS.	413	305		" " " "
9	72 HRS.	415	310		" " " "
10	96 HRS.	417	314		" " " "
11	120 HRS.	419	315		" " " "
12	144 HRS.	421	317		" " " "
13	168 HRS.	422	327		" " " "
14	192 HRS.	424	279		UPPER SHUT IN; LOWER FLOWING
15	216 HRS.	426	275		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	Stablized (Yes or No)
Lower Completion	Hour, Date shut-in	Length of time shut-in	Si press. psig	Stablized (Yes or No)

## NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

## 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 herby certify that the information is true and complete to the best of my knowledge.

Approved NOV 16 1998  
New Mexico Oil Conservation DivisionBy *[Signature]*Title Deputy Oil & Gas EngineerOperator FOUR STAR OIL AND GAS COMPANYBy *Gaul D. Bahart*Title ENGINEER ASSISTANTDate 11-12-98