

## NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator FOUR STAR OIL AND GAS COMPANY Lease NEW MEXICO COM. Well No. 1Location of Well: Unit: A Sec. 36 Twp. 30N Rge. 10W 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	BLANCO PICTURED CLIFFS	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)	
				LOWER	
TIME (hour, date)	LAPSED TIME SINCE*	PRESSURE		PROD. ZONE TEMP.	REMARKS
		Upper Completion	Lower completion		
6-16-97	0 HRS.	99	97		
17	24 HRS	102	142		BOTH ZONES SHUTIN
18	48 HRS.	119	196		
19	72 HRS	224	200		
20	96 HRS.	227	218		
21	120 HRS.	239	250		
22	144 HRS	248	261		
23	168 HRS.	254	272		
24	192 HRS.	289	307		
25	216 HRS.	296	139		UPPER SHUTIN LOWER FLOW 24 HRS
26	240 HRS.	303	133		UPPER SHUTIN LOWER FLOW 24 HRS.

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)

RECEIVED  
NOV 24 1997OIL CON. DIV.  
DIST. 3

## 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: TEST WAS CONDUCTED IN CONJUNCTION WITH EPNG PLANTS SHUT DOWN.

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

Approved **NOV 25 1997**  
New Mexico Oil Conservation DivisionBy *Johnny Robinson*  
Title Deputy Oil & Gas InspectorOperator FOUR STAR OIL AND GAS COMPANY  
By *Paul D Berhart*  
Title ENGINEER ASSISTANT  
Date NOVEMBER 17 1997