

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator FOUR STAR OIL AND GAS COMPANY Lease C.W.ROBERTS Well No. 3

Location of Well: Unit O Sec. 18 Twp. '25N Rge. 3W 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	GAS	FLOW	CSG.
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	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		
10-5-95	24 HRS.	238	320		BOTH ZONES SHUTIN
6	24 HRS.	252	440		
7	48 HRS.	278	481		.
8	72 HRS.	292	510		.
9	96 HRS.	306	535		.
10					
11	120 HRS.	318	550		.
12	144 HRS.	325	390		UPPER SHUTIN LOWER FLOW 24 HRS.
13	168 HRS.	330	362		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	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. 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 Division

By *Robert C. Carter*  
 Title Deputy Oil & Gas Inspector

Operator FOUR STAR OIL AND GAS COMPANY

By *Gaul D. Berhart*

Title ENGINEER ASSISTANT

Date 11-12-96