

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator FOUR STAR OIL AND GAS COMPANY Lease NEW MEXICO COM. Well No. 1

Location 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	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		
6-11-96	0 HRS.	145	111		BOTH ZONES SHUTIN
12	24 HRS	190	242		
13	48 HRS.	205	289		.
14	72 HRS	214	291		.
15	96 HRS.	222	295		.
16	120 HRS.	230	300		.
17	144 HRS	237	304		.
18	168 HRS.	244	308		.
19	192 HRS.	251	312		.
20	216 HRS.	255	113		UPPER SHUTIN LOWER FLOW 24 HRS
21	240 HRS.	257	120		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 \_\_\_\_\_  
 Title Deputy Oil & Gas Inspector

Operator FOUR STAR OIL AND GAS COMPANY

By Gaul D. Bahart

Title ENGINEER ASSISTANT

Date 11-12-96