

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator FOUR STAR OIL AND GAS COMPANY Lease HANLEY A Well No. 1

Location of Well: Unit F Sec. 18 Twp. 29N Rge. 10W County SAN JAUN

	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	TGB.

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		
6-12-97	0 HRS.	174			'BOTH ZONES SHUTIN
13	24 HRS.	241	279	
14	48 HRS.	289	302		
15	72 HRS.	307	366	
16	96 HRS.	333	387		
17	120 HRS.	338	454	
18	144 HRS.	308	475		
19	168 HRS.	369	483	
20	198 HRS.	385	304		UPPER SHUTIN LOWER FLOW 24 HRS.
21	216 HRS.	391	284		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 1997
OIL CON. DIV.
11/28

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 _____ MOPPD; 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 COMPANYBy *Paul D Berhart*Title ENGINEER ASSISTANTDate NOVEMBER 17 1997