

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator FOUR STAR OIL & GAS COMPANY Lease JICARILLA C Well No. 27E

Location of Well: Unit B Sec. 33 Twp. 25N Rge. 05W 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	OTERO GALLUP	GAS AND	PLUNGER	TBG
Lower Completion	BASIN DAKOTA	GAS	PLUNGER	TBG.

PRE-FLOW SHUT-IN PRESSURE DATA

Upper Completion	Hour, Date shut-in	Length of time shut-in	Si press. psig 0	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		
11-7-98	24-HOURS	340	392		both zones shutin
	48 HOURS	350	402		
11-8-98	72 HOURS	355	401		
11-9-98	96 HOURS	364	405		
11-10-98	120 HOURS	373	417		
11-11-98	144-HOURS	380	373		upper shutin lower flow 24 hrs
11-12-98	168-HOURS	387	368		upper shut in lower flow 24 hours

Production rate during test

Oil _____ BOPD based on _____ Bbls. in _____ Hours _____ Grav. _____ GOR _____

Gas _____ MCFPD: Tested thru (Orifice or Meter): _____

PRE-FLOW SHUT-IN PRESSURE DATA

Upper Completion	Hour, Date shut-in	Length of time shut-in	Si press. psig 0	Stablized(Yes or No)
Lower Completion	Hour, Date shut-in	Length of time shut-in	Si press. psig	Stablized(Yes or No)

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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 INCONJUNCTION WITH EPNG PLANT SHUT DOWN.

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

Approved NOV 25 1998
New Mexico Oil Conservation DivisionBy Charlie T. Terrin
Title DEPUTY OIL & GAS INSPECTOR, DIST. #3Operator FOUR STAR OIL AND GAS COMPANYBy Paul D. Berhost
Title ENGINEER ASSISTANTDate 10/20/98

Initial Test 1 and 2